Cancer Prevalence in New Jersey on January 1, 2003

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INTRODUCTION

Prevalence is defined as the proportion of the population with a disease, i.e. the number of people alive with the disease divided by the total population, at a point in time. Prevalence is dependent upon the incidence of and survival from the disease. Cancer prevalence is an important measure of the burden of cancer in a population and on the health care system. Cancer prevalence statistics can be used for public health planning, to target health care resources, and to estimate survivorship. This report contains the first comprehensive presentation of cancer prevalence estimates for New Jersey based on data from the New Jersey State Cancer Registry (NJSCR), the population-based cancer incidence registry for New Jersey.

Included in the report are prevalence estimates on January 1, 2003, for New Jersey residents diagnosed with cancer five years, ten years, twenty years or anytime (complete prevalence) before January 1, 2003. Prevalence estimates are included for all cancers combined and for twenty-three specific cancer types by sex (male, female), race (white, black), ethnicity (Hispanic), and age (0-39, 40-64, 65 and older) for the entire state. Prevalence estimates also are included for each of the twenty-one counties in New Jersey for all cancers combined and for eight specific cancer types (female breast, cervical, colorectal, lung, melanoma, oral, prostate and urinary bladder) by sex, race, and ethnicity, but not by age. All the prevalence estimates were calculated using only the first primary invasive cancer diagnosed in each person. Please see the technical notes on pages 72-75 for additional information on the calculation of the prevalence estimates.

Previous New Jersey cancer incidence, mortality, and survival reports are available from the Cancer Epidemiology Services office or on our website http://www.state.nj.us/health/cancer/statistics.htm, including:

- Cancer Survival in New Jersey 1979-1997;
- Cancer Incidence and Mortality in New Jersey 1999-2003;
- Cancer Incidence Rates in New Jersey's Ten Most Populated Municipalities 1998-2002; and
- Trends in Cancer Incidence and Mortality in New Jersey, 1979-2002.

Our interactive cancer data mapping application provides incidence and mortality counts and rates statewide and at the county level by year, sex, race, and ethnicity for the years 1999-2003 at http://www.cancer-rates.info/nj/. This application is updated as each additional year's cancer incidence data become complete. Additional New Jersey and U.S. cancer data can be found on the following websites:

- Cancer Control Planet http://cancercontrolplanet.cancer.gov/
- North American Association of Central Cancer Registries' Cancer in North America 1998-2002
 http://www.naaccr.org/index.asp?Col_SectionKey=11&Col_ContentID=49
- Surveillance, Epidemiology and End Results Program (SEER) Cancer Statistics http://surveillance.cancer.gov/statistics/

SUMMARY

New Jersey Cancer Prevalence

Nearly 334,000 people living in New Jersey on January 1, 2003, are estimated to have been diagnosed with cancer (complete prevalence); about 149,000 men and over 185,000 women. They represented 3.9 percent of the total population; 3.6 percent of the men and 4.2 percent of the women. About 87 percent of the 334,000 people were white and about 8.5 percent were black. The cancer prevalence proportion of the black population (2.2%) was about half the proportion of the white population (4.3%). The proportion of the population with cancer rose dramatically with increasing age; 18.4 percent of the population 65 and older compared to 0.4 percent of the population younger than 40 had been diagnosed with cancer. Of the nearly 334,000 prevalent cases of cancer, over a third was diagnosed within the previous five years and close to two-thirds within the previous ten years. Please see Table 1 for additional information.

The specific types of cancer that contributed most to complete cancer prevalence among men were prostate (61,483), colorectal (18,468), bladder (13,499), melanoma of the skin (7,546), and non-Hodgkin lymphoma (5,868). Among women the cancers contributing most to complete cancer prevalence were breast (72,595), colorectal (20,041), endometrial (17,395), cervical (9,184), and melanoma of the skin (7,940). Tables 2 through 24 contain additional information.

New Jersey Cancer Prevalence by County

On January 1, 2003, seven counties are estimated to have had more than 20,000 people previously diagnosed with cancer living there – Bergen (43,029), Essex (29,629), Middlesex (27,709), Ocean (25,770), Monmouth (24,343), Union (22,378), and Morris (20,444). The six counties of Burlington, Camden, Hudson, Mercer, Passaic and Somerset had prevalence counts between 10,000 and 20,000 and the remaining eight counties had fewer than 10,000 residents previously diagnosed with cancer. In most counties the percent of residents previously diagnosed with cancer was similar to the statewide percent of 3.9. However, Cape May County, Bergen County, and Ocean County had higher prevalence proportions – 5.1%, 4.8% and 4.8%, respectively, and Hudson (3.0%), Cumberland (3.3%), and Gloucester (3.3%) counties had lower prevalence proportions than the State.

The cancer prevalence proportions for men and women in most counties were similar to the State proportions. Exceptions were higher prevalence proportions for both men and women in Bergen, Cape May and Ocean counties, a lower male prevalence proportion in Cumberland County, and lower male and female prevalence proportions in Gloucester and Hudson counties. In all counties, similar to the state, the black population had a lower prevalence proportion than the white population. Similar to the State, of the total prevalence count in each county, over a third were diagnosed with cancer within five years and nearly two-thirds within ten years. Tables 25 through 45 contain additional information.

Cancer Prevalence in New Jersey on January 1, 2003

CANCER PREVALENCE TABLES -- NEW JERSEY

Table 1.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
All Cancer Sites Combined

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	66,743	106,179	137,065	148,985	3.6%
Females	62,741	102,740	149,796	184,832	4.2%
Race					
White ^a	110,955	180,153	249,325	290,566	4.3%
Males	56,769	90,828	118,373	129,128	3.9%
Females	54,186	89,324	130,952	161,438	4.7%
Black ^a	13,166	20,192	25,596	28,532	2.2%
Males	7,191	10,892	12,834	13,347	2.2%
Females	5,975	9,300	12,763	15,185	2.3%
Ethnicity					
Hispanic ^{#a}	8,623	13,190			
Males	4,279	6,391			
Females	4,343	6,800			
Age at Prevalence					
0-39	8,000	12,030	15,616	17,266	0.4%
40-64	51,284	76,302	98,372	110,261	3.9%
65+	70,200	120,586	172,873	206,290	18.4%
Total ^b	129,484	208,918	286,860	333,817	3.9%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 2. Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Brain and Other Nervous System Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	611	921	1,299	1,775	<0.05%
Females	507	783	1,116	1,541	< 0.05%
Race					
White ^a	953	1,434	2,032	2,733	<0.05%
Males	521	777	1,101	1,468	<0.05%
Females	433	657	931	1,265	<0.05%
Black ^a	81	142	200	293	<0.05%
Males	43	68	97	135	<0.05%
Females	38	74	103	158	<0.05%
Ethnicity					
Hispanic ^{#a}	112	171			
Males	57	98			
Females	55	73			
Age at Prevalence					
0-39	479	741	1,020	1,271	<0.05%
40-64	461	711	1,029	1,551	0.1%
65+	178	252	365	494	<0.05%
Total ^b	1,118	1,704	2,415	3,316	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 3.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Female Breast Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Race					
White	21,141	36,985	55,213	63,903	1.9%
Black	2,358	3,828	5,364	6,075	0.9%
Ethnicity					
Hispanic [#]	1,614	2,619			
Age at Prevalence					
0-39	1,007	1,249	1,318	1,318	0.1%
40-64	12,907	20,990	27,843	29,112	2.0%
65+	10,603	20,178	33,701	42,165	6.3%
Total ^b	24,517	42,417	62,861	72,595	1.6%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^b The total count may not equal the sum of the age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 4.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Cervical Cancer

	Years	since Diag			
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Race					
White	1,242	2,361	4,065	7,161	0.2%
Black	300	551	917	1,649	0.2%
Ethnicity					
Hispanic [#]	293	509			
Age at Prevalence					
0-39	375	625	718	724	< 0.05%
40-64	940	1,852	3,385	4,491	0.2%
65+	318	629	1,201	3,968	0.4%
Total ^b	1,633	3,107	5,305	9,184	0.2%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#]Includes Hispanics of any race.

^b The total count may not equal the sum of the age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 5.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Colorectal Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Complete	
	Count	Count	Count	Count	Percent
Sex					
Males	7,311	11,555	16,406	18,468	0.4%
Females	7,355	11,679	16,938	20,041	0.5%
Race					
White ^a	12,603	20,201	29,285	33,940	0.5%
Males	6,319	10,117	14,509	16,378	0.5%
Females	6,284	10,084	14,776	17,562	0.5%
Black ^a	1,513	2,218	2,885	3,215	0.3%
Males	696	996	1,272	1,398	0.2%
Females	818	1,221	1,613	1,817	0.3%
Ethnicity					
Hispanic ^{#a}	880	1,303			
Males	441	654		-	-
Females	440	649			
Age at Prevalence					
0-39	269	332	362	363	<0.05%
40-64	4,495	6,297	7,611	8,055	0.3%
65+	9,903	16,605	25,372	30,092	2.7%
Total ^b	14,666	23,234	33,345	38,510	0.4%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 6.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Endometrial (Corpus and Uterus, NOS) Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Race					
White	4,398	7,596	11,826	15,747	0.5%
Black	365	592	779	916	0.1%
Ethnicity					
Hispanic [#]	280	452			
Age at Prevalence					
0-39	102	141	162	162	< 0.05%
40-64	2,435	3,774	4,761	5,060	0.3%
65+	2,374	4,530	8,065	12,173	1.8%
Total ^b	4,911	8,444	12,988	17,395	0.4%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#]Includes Hispanics of any race.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 7.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Esophageal Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	380	474	557	571	<0.05%
Females	144	195	228	241	<0.05%
Race					
White ^a	431	557	655	675	<0.05%
Males	315	396	463	475	<0.05%
Females	117	161	192	200	<0.05%
Black ^a	73	89	100	105	<0.05%
Males	51	62	73	76	<0.05%
Females	22	27	27	29	<0.05%
Ethnicity					
Hispanic ^{#a}	44	51			
Males	29	35			
Females	٨	17			
Age at Prevalence					
0-39	٨	^	۸	٨	٨
40-64	228	271	301	306	<0.05%
65+	290	391	476	499	<0.05%
Total ^b	524	669	785	812	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases to ensure statistical reliability.

Table 8.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Hodgkin Lymphoma

	Years since Diagnosis				
	0-5	0-10	0-20	Complete	
	Count	Count	Count	Count	Percent
Sex					
Males	582	1,095	1,974	2,787	0.1%
Females	565	1,039	1,823	2,617	0.1%
Race					
White ^a	980	1,855	3,365	4,815	0.1%
Males	486	935	1,726	2,446	0.1%
Females	494	920	1,639	2,368	0.1%
Black ^a	129	217	322	428	<0.05%
Males	68	119	186	257	<0.05%
Females	61	98	136	170	<0.05%
Ethnicity					
Hispanic ^{#a}	137	221			
Males	78	130			
Females	59	92			
Age at Prevalence					
0-39	635	1,134	1,754	1,870	<0.05%
40-64	398	792	1,665	2,932	0.1%
65+	114	208	378	602	0.1%
Total ^b	1,147	2,134	3,796	5,404	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 9. Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Kidney and Renal Pelvis Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	2,046	3,113	4,196	4,760	0.1%
Females	1,330	2,089	2,827	3,226	0.1%
Race					
White ^a	2,918	4,523	6,144	7,066	0.1%
Males	1,776	2,714	3,687	4,196	0.1%
Females	1,142	1,809	2,457	2,871	0.1%
Black ^a	331	501	645	748	0.1%
Males	186	281	354	393	0.1%
Females	145	220	291	354	0.1%
Ethnicity					
Hispanic ^{#a}	228	358			
Males	113	175			
Females	115	183			
Age at Prevalence					
0-39	192	279	398	570	<0.05%
40-64	1,448	2,108	2,578	2,818	0.1%
65+	1,736	2,816	4,048	4,598	0.4%
Total ^b	3,376	5,202	7,023	7,986	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 10.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Larynx Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	858	1,495	2,220	2,657	0.1%
Females	227	372	584	695	<0.05%
Race					
White ^a	913	1,569	2,400	2,854	<0.05%
Males	724	1,258	1,899	2,261	0.1%
Females	190	312	501	592	<0.05%
Black ^a	150	251	336	375	<0.05%
Males	115	199	268	298	<0.05%
Females	35	53	69	77	< 0.05%
Ethnicity					
Hispanic ^{#a}	77	125			
Males	63	101			
Females	٨	24			
Age at Prevalence					
0-39	16	21	24	24	<0.05%
40-64	485	725	889	924	<0.05%
65+	584	1,120	1,890	2,403	0.2%
Total ^b	1,085	1,867	2,804	3,352	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases to ensure statistical reliability.

Table 11.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Leukemia

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	1,441	2,227	2,984	3,263	0.1%
Females	1,074	1,708	2,360	2,681	0.1%
Race					
White ^a	2,127	3,399	4,607	5,121	0.1%
Males	1,228	1,937	2,596	2,836	0.1%
Females	899	1,461	2,011	2,286	0.1%
Black ^a	217	299	390	440	<0.05%
Males	110	149	186	208	<0.05%
Females	107	150	204	232	<0.05%
Ethnicity					
Hispanic ^{#a}	212	337			
Males	113	187			
Females	99	150			
Age at Prevalence					
0-39	579	987	1,508	1,783	<0.05%
40-64	821	1,229	1,534	1,711	0.1%
65+	1,114	1,719	2,303	2,449	0.2%
Total ^b	2,514	3,935	5,344	5,944	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 12.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Liver and Intrahepatic Bile Duct Cancer

	Years	since Diag	gnosis		
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	312	361	407	414	<0.05%
Females	135	168	191	209	<0.05%
Race					
White ^a	337	398	445	+	+
Males	229	265	293	+	+
Females	109	133	152	+	+
Black ^a	52	61	66	+	+
Males	37	42	47	+	+
Females	٨	19	19	+	+
Ethnicity					
Hispanic ^{#a}	47	58			
Males	26	33			
Females	21	25			
Age at Prevalence					
0-39	22	34	55	62	<0.05%
40-64	211	241	267	275	<0.05%
65+	214	254	276	286	<0.05%
Total ^b	447	529	598	623	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases to ensure statistical reliability.

⁺ Complete prevalence can not be estimated by race.

Table 13.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Lung Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	3,222	4,248	5,103	5,632	0.1%
Females	3,452	4,567	5,478	5,927	0.1%
Race					
White ^a	5,802	7,691	9,244	9,891	0.1%
Males	2,770	3,667	4,401	4,722	0.1%
Females	3,032	4,024	4,843	5,169	0.2%
Black ^a	688	889	1,034	1,089	0.1%
Males	348	454	531	560	0.1%
Females	339	435	503	529	0.1%
Ethnicity					
Hispanic ^{#a}	272	361			
Males	157	204			
Females	115	158			
Age at Prevalence					
0-39	64	85	98	99	<0.05%
40-64	2,431	3,024	3,400	3,568	0.1%
65+	4,179	5,706	7,083	7,892	0.7%
Total ^b	6,674	8,814	10,581	11,559	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 14.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Melanoma of the Skin

	Years	since Diag	gnosis		
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	2,861	4,534	6,367	7,546	0.2%
Females	2,487	4,043	6,071	7,940	0.2%
Race					
White ^a	5,218	8,223	11,754	14,570	0.2%
Males	2,793	4,370	6,055	7,162	0.2%
Females	2,425	3,853	5,700	7,408	0.2%
Black ^a	24	47	78	95	<0.05%
Males	٨	24	35	39	<0.05%
Females	^	23	43	56	<0.05%
Ethnicity					
Hispanic ^{#a}	97	162			
Males	51	73			
Females	46	88			
Age at Prevalence					
0-39	681	957	1,108	1,135	<0.05%
40-64	2,502	3,938	5,579	6,646	0.2%
65+	2,164	3,682	5,752	7,705	0.7%
Total ^b	5,348	8,576	12,438	15,486	0.2%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases to ensure statistical reliability.

Table 15.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Myeloma

	Years	since Diag	gnosis		
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	628	816	911	925	<0.05%
Females	600	774	852	882	<0.05%
Race					
White ^a	917	1,182	1,305	+	+
Males	489	623	693	+	+
Females	429	559	611	+	+
Black ^a	265	346	375	+	+
Males	112	156	171	+	+
Females	153	191	203	+	+
Ethnicity					
Hispanic ^{#a}	101	134			
Males	57	69		1	1
Females	45	64		-	-
Age at Prevalence					
0-39	25	30	32	32	<0.05%
40-64	505	623	676	683	<0.05%
65+	698	937	1,056	1,092	0.1%
Total ^b	1,227	1,590	1,763	1,807	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

⁺ Complete prevalence can not be estimated by race.

Table 16. Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Non-Hodgkin Lymphoma

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	2,715	4,170	5,330	5,868	0.1%
Females	2,594	4,047	5,241	5,807	0.1%
Race					
White ^a	4,630	7,179	9,266	10,320	0.2%
Males	2,340	3,610	4,644	5,170	0.2%
Females	2,290	3,569	4,622	5,150	0.1%
Black ^a	434	663	815	885	0.1%
Males	235	349	425	460	0.1%
Females	199	314	390	425	0.1%
Ethnicity					
Hispanic ^{#a}	410	617			
Males	228	335			
Females	182	282			1
Age at Prevalence					
0-39	533	814	1,034	1,107	<0.05%
40-64	2,194	3,386	4,265	4,644	0.2%
65+	2,582	4,017	5,272	5,924	0.5%
Total ^b	5,309	8,217	10,571	11,675	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 17.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Oral Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	1,552	2,403	3,230	3,817	0.1%
Females	789	1,295	1,874	2,343	0.1%
Race					
White ^a	1,935	3,112	4,287	5,146	0.1%
Males	1,287	2,018	2,702	3,173	0.1%
Females	648	1,094	1,586	1,974	0.1%
Black ^a	259	374	512	581	<0.05%
Males	165	235	319	349	0.1%
Females	94	139	193	232	< 0.05%
Ethnicity					
Hispanic ^{#a}	158	254			
Males	109	166			
Females	49	88			
Age at Prevalence					
0-39	143	216	275	299	<0.05%
40-64	1,240	1,822	2,328	2,537	0.1%
65+	957	1,661	2,502	3,325	0.3%
Total ^b	2,341	3,699	5,105	6,160	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 18.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Ovarian Cancer

	Years	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete	
	Count	Count	Count	Count	Percent	
Race						
White	1,694	2,635	3,916	5,373	0.2%	
Black	140	206	296	433	0.1%	
Ethnicity						
Hispanic [#]	135	218				
Age at Prevalence						
0-39	167	272	366	395	< 0.05%	
40-64	1,061	1,591	2,207	2,760	0.2%	
65+	701	1,115	1,828	2,904	0.4%	
Total ^b	1,930	2,979	4,400	6,059	0.1%	

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 19.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Pancreatic Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Complete	
	Count	Count	Count	Count	Percent
Sex					
Males	345	398	438	456	<0.05%
Females	377	450	506	529	<0.05%
Race					
White ^a	615	720	798	829	<0.05%
Males	298	343	375	389	<0.05%
Females	317	377	423	440	<0.05%
Black ^a	85	103	118	132	<0.05%
Males	34	40	47	51	<0.05%
Females	51	63	71	81	<0.05%
Ethnicity					
Hispanic ^{#a}	53	59			
Males	22	25			
Females	31	34			
Age at Prevalence					
0-39	20	24	26	24	<0.05%
40-64	281	320	352	363	<0.05%
65+	421	504	565	598	0.1%
Total ^b	722	848	944	985	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 20.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Prostate Cancer

	Years	since Diag			
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Race					
White	25,604	42,274	50,549	51,457	1.6%
Black	4,261	6,691	7,435	7,520	1.2%
Ethnicity					
Hispanic [#]	1,988	2,984			
Age at Prevalence					
0-39	^	^	16	17	<0.05%
40-64	9,132	11,522	11,768	11,807	0.9%
65+	21,962	39,525	48,747	49,659	11.0%
Total ^b	31,105	51,061	60,530	61,483	1.5%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases to ensure statistical reliability.

Table 21.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Stomach Cancer

	Years	Years since Diagnosis			
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Sex					
Males	743	1,054	1,323	1,482	< 0.05%
Females	483	725	948	1,059	< 0.05%
Race					
White ^a	925	1,364	1,756	1,970	<0.05%
Males	574	824	1,045	1,167	<0.05%
Females	350	540	711	803	< 0.05%
Black ^a	173	240	308	336	<0.05%
Males	94	128	160	175	<0.05%
Females	80	112	148	161	<0.05%
Ethnicity					
Hispanic ^{#a}	167	222			
Males	103	133			
Females	63	89			1
Age at Prevalence					
0-39	40	47	48	49	<0.05%
40-64	436	595	703	745	<0.05%
65+	750	1,137	1,519	1,747	0.2%
Total ^b	1,226	1,779	2,271	2,541	<0.05%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 22.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Testis Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Com	plete
	Count	Count	Count	Count	Percent
Race					
White	1,038	1,941	3,474	4,752	0.1%
Black	43	69	104	123	< 0.05%
Ethnicity					
Hispanic [#]	118	171			
Age at Prevalence					
0-39	660	1,050	1,373	1,411	0.1%
40-64	440	974	2,147	3,070	0.2%
65+	16	38	133	501	0.1%
Total ^b	1,115	2,062	3,654	4,981	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 23.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Thyroid Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Complete	
	Count	Count	Count	Count	Percent
Sex					
Males	769	1,191	1,728	2,282	0.1%
Females	2,608	3,967	5,920	7,866	0.2%
Race					
White ^a	2,865	4,395	6,578	8,775	0.1%
Males	664	1,036	1,524	1,994	0.1%
Females	2,201	3,360	5,054	6,781	0.2%
Black ^a	237	348	512	653	0.1%
Males	48	65	91	108	<0.05%
Females	189	283	421	545	0.1%
Ethnicity					
Hispanic ^{#a}	371	554			
Males	66	96			
Females	305	459			
Age at Prevalence					
0-39	975	1,388	1,708	1,786	<0.05%
40-64	1,855	2,868	4,357	5,653	0.2%
65+	547	903	1,583	2,708	0.2%
Total ^b	3,377	5,159	7,648	10,147	0.1%

^{*} Counts include only the first invasive primary for each person. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

Table 24. Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Urinary Bladder Cancer

	Years since Diagnosis				
	0-5	0-10	0-20	Complete	
	Count	Count	Count	Count	Percent
Sex					
Males	5,002	8,225	11,825	13,499	0.3%
Females	1,831	3,020	4,461	5,356	0.1%
Race					
White ^a	6,369	10,569	15,343	17,575	0.3%
Males	4,683	7,755	11,188	12,636	0.4%
Females	1,686	2,815	4,156	4,938	0.1%
Black ^a	282	414	576	622	<0.05%
Males	186	273	367	397	0.1%
Females	96	141	209	225	<0.05%
Ethnicity					
Hispanic ^{#a}	302	461			
Males	210	337			
Females	92	124			
Age at Prevalence					
0-39	104	151	193	197	<0.05%
40-64	1,966	2,967	3,802	4,122	0.1%
65+	4,763	8,126	12,290	14,536	1.3%
Total ^b	6,833	11,245	16,286	18,855	0.2%

^{*} Counts include only the first primary for each person including urinary bladder *in situ* cases. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[#] Includes Hispanics of any race.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^b The total count may not equal the sum of the sex-specific or age-specific counts due to rounding.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

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Cancer	Prevalenc	ce in Nev	v Jersev	on Januar	v 1.	2.00
Cancor	i icvaicii		W JCIBC Y	On Januar	у 1.	, 200.

CANCER PREVALENCE TABLES - COUNTIES IN NEW JERSEY

Table 25.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Atlantic County

	Auanuc		since Dia			
		0-5	Years since Diagnosis 0-5 0-10 0-20			aloto
Cancer Site	Sex/Race/Ethnicity&		Count	Count	Comp Count	Percent
All Sites	Males	Count 2,013	3,181	3,948	4,261	3.4%
All Sites	Females	1,869	3,082	4,403	5,386	4.0%
	White ^a	3,222	5,217	7,030	8,142	4.0%
	Males	1,664	2,637	3,313	3,596	3.8%
	Females	1,558	2,579	3,717	4,546	4.5%
	Black ^a	507	825	1,048	1,166	2.4%
	Males	277	438	512	528	2.4%
	Females	230	387	536	638	2.4%
	Hispanic ^{#a}	215	314			
	Males	117	162			
	Females	99	152			
	Total ^a	3,882	6,263	8,351	9,647	3.7%
Female Breast	White	589	1,009	1,500	1,727	1.7%
remaie breast	Black	84				
	Hispanic [#]	31	146 47	211	237	0.9%
	Total	700		1.760	2.020	1.5%
Cervix Uteri	White	49	1,199 99	1,769 163	2,029 295	
Cervix Uteri						0.3%
	Black Hispanic [#]	^	30 23	49	91	0.3%
					200	0.20/
Colon and Doctum	Total Males	66	135	221	<u>389</u>	0.3%
Colon and Rectum		226	350 381	464 547	516	0.4%
	Females White ^a	241			640	0.5%
		385	617	861	990	0.5%
	Males	194	306	408	456	0.5%
	Females Black ^a	191	312	453	534	0.5%
		63	94	125	141	0.3%
	Males	25 39	35 58	45	49	0.2%
	Females Hispanic ^{#a}			81	92	0.4%
		22	29			
	Females		18	1.011	1 156	0.40/
T	Total ^a	466	731	1,011	1,156	0.4%
Lung	Males	112	147	175	191	0.2%
	Females White ^a	131	184	227	243	0.2%
		207	287	341	362	0.2%
	Males	100	133	153	162	0.2%
	Females	107	154	188	200	0.2%
	Black ^a	29	36	48	50	0.1%
	Males			16	17	0.1%
	Females	19	25	32	34	0.1%
	Total ^a	243	331	402	434	0.2%

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Table 25. (continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Atlantic County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	75	108	158	193	0.2%
	Females	69	115	154	201	0.1%
	White ^a	140	211	297	376	0.2%
	Males	73	103	152	185	0.2%
	Females	67	109	145	190	0.2%
	Total ^a	144	223	312	394	0.2%
Oral Cavity	Males	68	92	119	138	0.1%
	Females	35	50	64	78	0.1%
	White ^a	89	125	160	189	0.1%
	Males	61	82	106	123	0.1%
	Females	28	43	54	66	0.1%
	Black	^	٨	17	19	0.0%
	Total ^a	103	141	183	216	0.1%
Prostate	White	685	1,179	1,381	1,403	1.5%
	Black	160	273	300	303	1.3%
	Hispanic [#]	48	73	-		
	Total	880	1,501	1,732	1,754	1.4%
Urinary Bladder	Males	156	251	342	386	0.3%
	Females	64	99	133	155	0.1%
	White ^a	203	325	442	497	0.3%
	Males	143	234	322	358	0.4%
	Females	60	91	120	139	0.1%
	Black	٨	18	24	26	0.1%
	Total ^a	220	350	475	541	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 26.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Bergen County

Years since Diagnosis						
					C	-1-4-
a au	G /D /E/J · · · &	0-5	0-10	0-20	Comp	
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	8,337	13,478	17,836	19,493	4.5%
	Females	7,600	12,811	18,930	23,536	5.1%
	White ^a	14,315	23,727	33,341	39,080	5.4%
	Males	7,512	12,180	16,201	17,764	5.1%
	Females	6,802	11,547	17,140	21,316	5.7%
	Black ^a	644	987	1,240	1,385	2.6%
	Males	331	515	608	628	2.5%
	Females	313	472	631	757	2.6%
	Hispanic ^{#a}	859	1,355			
	Males	390	626			
	Females	469	729			
	Total ^a	15,936	26,290	36,766	43,029	4.8%
Female Breast	White	2,754	4,932	7,508	8,743	2.3%
	Black	128	197	273	309	1.1%
	Hispanic [#]	186	294			
	Total	3,098	5,460	8,235	9,564	2.1%
Cervix Uteri	White	123	255	421	804	0.2%
	Black	^	18	25	38	0.1%
	Hispanic [#]	22	38			
	Total	142	298	488	900	0.2%
Colon and Rectum	Males	896	1,468	2,150	2,454	0.6%
	Females	883	1,432	2,137	2,554	0.6%
	White ^a	1,602	2,646	3,926	4,596	0.6%
	Males	811	1,346	1,981	2,268	0.6%
	Females	792	1,300	1,945	2,328	0.6%
	Black ^a	64	96	134	154	0.3%
	Males	24	38	49	54	0.2%
	Females	40	58	85	100	0.3%
	Hispanic ^{#a}	90	134			
	Males	35	55			
	Females	56	79			
	Total ^a	1,779	2,900	4,288	5,009	0.6%
Lung	Males	354	476	578	637	0.1%
Lung	Females	429	565	677	738	0.1%
	White ^a	714	957	1,153	1,239	0.2%
	Males	315	428	521	559	0.2%
	Females	399	529	632	680	0.2%
	Black ^a	29	329	44	47	0.2%
	Males		17	20	21	0.1%
	Females	17				
	Hispanic ^{#a}		21	24	26	0.1%
		33	43			
	Males		22			
	Females	18	21	1.056	1.055	
	Total ^a	783	1,041	1,256	1,375	0.2%

Table 26.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Bergen County

	Dergen		since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	405	630	900	1,078	0.2%
	Females	322	523	782	1,041	0.2%
	White ^a	706	1,101	1,596	2,007	0.3%
	Males	395	608	864	1,038	0.3%
	Females	311	493	732	970	0.3%
	Hispanic [#]	٨	20			
	Total ^a	727	1,153	1,681	2,120	0.2%
Oral Cavity	Males	158	245	347	418	0.1%
-	Females	78	133	216	271	0.1%
	White ^a	196	324	490	599	0.1%
	Males	134	212	303	364	0.1%
	Females	62	112	187	235	0.1%
	Black ^a	16	23	25	28	0.1%
	Hispanic [#]	٨	22			
	Males	٨	16			
	Total ^a	236	378	563	689	0.1%
Prostate	White	3,610	6,003	7,314	7,455	2.1%
	Black	219	337	377	380	1.5%
	Hispanic [#]	196	310			
	Total	4,029	6,682	8,109	8,246	1.9%
Urinary Bladder	Males	629	1,053	1,581	1,826	0.4%
	Females	226	396	593	727	0.2%
	White ^a	800	1,378	2,076	2,414	0.3%
	Males	593	1,006	1,514	1,731	0.5%
	Females	207	372	562	684	0.2%
	Black ^a	19	25	36	37	0.1%
	Males	٨	٨	19	19	0.1%
	Females	٨	٨	17	17	0.1%
	Hispanic ^a	28	54			
	Males	21	41			
	Total	855	1,449	2,174	2,552	0.3%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 27.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Burlington County

	Durinigio	Years since Diagnosis				
			0-5 0-10 0-20		Com	alete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	3,613	5,567	7,030	7,592	3.5%
7 III Sites	Females	3,138	5,049	7,129	8,662	3.9%
	White ^a	5,646	8,939	12,029	13,870	4.0%
	Males	2,954	4,561	5,834	6,335	3.7%
	Females	2,692	4,378	6,194	7,535	4.2%
	Black ^a	920	1,368	1,714	1,867	2.5%
	Males	564	845	998	1,031	2.7%
	Females	356	523	716	836	2.3%
	Hispanic ^{#a}	142	209			
	Males	71	106			
	Females	71	103			
	Total ^a	6,750	10,615	14,159	16,254	3.7%
Female Breast	White	1,054	1,848	2,699	3,084	1.7%
	Black	140	219	312	347	1.0%
	Hispanic [#]	30	51			
	Total	1,227	2,124	3,092	3,521	1.6%
Cervix Uteri	White	46	83	160	283	0.2%
	Black	٨	٨	26	48	0.1%
	Total	59	104	202	355	0.2%
Colon and Rectum	Males	377	579	795	883	0.4%
	Females	351	566	803	939	0.4%
	White ^a	623	991	1,385	1,580	0.5%
	Males	323	502	691	768	0.4%
	Females	300	489	694	812	0.5%
	Black ^a	93	129	178	205	0.3%
	Males	46	62	86	97	0.3%
	Females	47	67	91	107	0.3%
	Hispanic [#]	16	19			
	Total ^a	728	1,145	1,598	1,822	0.4%
Lung	Males	157	219	265	297	0.1%
	Females	169	229	277	296	0.1%
	White ^a	284	389	474	508	0.1%
	Males	132	183	224	244	0.1%
	Females	152	206	250	264	0.1%
	Black ^a	38	51	57	58	0.1%
	Males	23	31	36	36	0.1%
	Females	٨	19	21	22	0.1%
1	Total ^a	327	447	542	593	0.1%

Table 27.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Burlington County

		Years	since Dia	gnosis		
		0-5 0-10 0-20		Comp	olete	
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	128	218	296	343	0.2%
	Females	122	172	259	330	0.1%
	White ^a	241	370	523	632	0.2%
	Males	123	204	279	323	0.2%
	Females	119	167	243	309	0.2%
	Total ^a	249	389	556	673	0.2%
Oral Cavity	Males	73	111	148	168	0.1%
	Females	33	63	79	95	0.0%
	White ^a	90	151	196	226	0.1%
	Males	57	92	122	138	0.1%
	Females	33	60	73	87	0.0%
	Black ^a	^	^	20	22	0.0%
	Males	٨	٨	16	17	0.0%
	Total ^a	106	173	227	263	0.1%
Prostate	White	1,371	2,146	2,501	2,535	1.5%
	Black	388	599	665	672	1.8%
	Hispanic [#]	35	54			
	Total	1,805	2,826	3,263	3,299	1.5%
Urinary Bladder	Males	287	439	612	691	0.3%
	Females	85	143	204	242	0.1%
	White ^a	347	547	765	867	0.2%
	Males	267	412	572	641	0.4%
	Females	80	135	192	226	0.1%
	Black ^a	23	29	42	44	0.1%
	Males	18	23	33	35	0.1%
	Total ^a	372	583	816	933	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 28.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Camden County

	Camden		since Dia			
			0-5 0-10 0-20			olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	3,671	5,761	7,454	8,080	3.3%
An Sites	Females	3,664	5,927	8,584	10,523	4.0%
	White ^a	6,046	9,775	13,584	15,816	4.1%
	Males	2,983	4,741	6,249	6,807	3.6%
	Females	3,064	5,034	7,335	9,009	4.6%
	Black ^a	978	1,470	1,872	2,078	2.0%
	Males	517	777	911	944	1.9%
	Females	461	693	962	1,134	2.1%
	Hispanic ^{#a}	292	467			
	Males	141	219			
	Females	151	248			
	Total ^a	7,335	11,688	16,038	18,604	3.6%
Female Breast	White	1,133	2,009	3,031	3,500	1.8%
I CIIIWIC DI CUBC	Black	178	288	408	456	0.8%
	Hispanic [#]	43	78			
	Total	1,355	2,368	3,549	4,077	1.5%
Cervix Uteri	White	69	134	244	426	0.2%
001 1111 00011	Black	19	39	64	127	0.2%
	Hispanic [#]	۸	18			
	Total	96	185	327	562	0.2%
Colon and Rectum	Males	427	653	939	1,053	0.4%
	Females	480	740	1,021	1,210	0.5%
	White ^a	745	1,172	1,684	1,958	0.5%
	Males	357	553	816	919	0.5%
	Females	388	619	869	1,039	0.5%
	Black ^a	125	175	217	241	0.2%
	Males	50	74	90	99	0.2%
	Females	76	101	127	142	0.3%
	Hispanic ^{#a}	28	44			
	Males	^	22			
	Females	٨	22			
	Total ^a	907	1,393	1,960	2,263	0.4%
Lung	Males	221	297	346	381	0.2%
_	Females	229	302	358	382	0.1%
	White ^a	378	510	601	639	0.2%
	Males	182	250	290	311	0.2%
	Females	196	261	311	328	0.2%
	Black ^a	59	73	85	88	0.1%
	Males	32	38	45	47	0.1%
	Females	28	35	40	41	0.1%
	Total ^a	450	599	703	763	0.1%

Table 28.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Camden County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	131	208	296	346	0.1%
	Females	99	171	269	351	0.1%
	White ^a	221	361	531	653	0.2%
	Males	125	195	276	323	0.2%
	Females	97	166	255	330	0.2%
	Total ^a	229	379	565	698	0.1%
Oral Cavity	Males	95	141	185	223	0.1%
	Females	39	72	103	133	0.1%
	White ^a	107	179	243	296	0.1%
	Males	78	120	157	187	0.1%
	Females	29	59	85	109	0.1%
	Black ^a	20	25	31	33	0.0%
	Males	^	٨	18	18	0.0%
	Total ^a	134	213	287	356	0.1%
Prostate	White	1,215	1,993	2,415	2,456	1.3%
	Black	300	477	533	539	1.1%
	Hispanic [#]	55	94			
	Total	1,594	2,581	3,077	3,119	1.3%
Urinary Bladder	Males	311	506	726	821	0.3%
	Females	100	175	243	291	0.1%
	White ^a	379	633	910	1,031	0.3%
	Males	292	475	686	765	0.4%
	Females	86	158	224	267	0.1%
	Black ^a	25	39	46	52	0.1%
	Males	٨	25	31	36	0.1%
	Females	٨	٨	۸	16	0.0%
* G 1 . 1 . 1	Total ^a	411	681	970	1,113	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]amp; Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 29.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Cape May County

	Cape Ma	<u> </u>	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	1,159	1,846	2,326	2,496	5.1%
	Females	914	1,511	2,177	2,691	5.1%
	White ^a	1,969	3,189	4,279	4,925	5.2%
	Males	1,093	1,748	2,208	2,373	5.2%
	Females	876	1,442	2,071	2,552	5.2%
	Black ^a	75	122	155	170	3.1%
	Males	49	74	86	88	3.3%
	Females	26	48	69	82	2.9%
	Hispanic [#]	16	34			
	Males	٨	21			
	Total ^a	2,073	3,357	4,503	5,186	5.1%
Female Breast	White	326	567	822	953	1.9%
	Black	٨	22	28	30	1.1%
	Total	340	596	863	1,000	1.9%
Cervix Uteri	White	19	35	61	108	0.2%
	Total	19	35	62	110	0.2%
Colon and Rectum	Males	137	214	303	336	0.7%
	Females	111	179	265	315	0.6%
	White ^a	241	380	547	625	0.7%
	Males	133	208	295	325	0.7%
	Females	108	171	252	299	0.6%
	Total ^a	248	393	568	651	0.6%
Lung	Males	58	71	81	89	0.2%
	Females	68	92	109	115	0.2%
	White ^a	119	156	180	190	0.2%
	Males	55	68	78	83	0.2%
	Females	64	88	103	107	0.2%
	Total ^a	126	163	189	204	0.2%

Table 29.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Cape May County

		•	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	61	92	128	148	0.3%
	Females	54	87	133	170	0.3%
	White ^a	114	176	254	310	0.3%
	Males	61	92	127	148	0.3%
	Females	53	84	127	162	0.3%
	Total ^a	115	179	261	318	0.3%
Oral Cavity	Males	40	61	69	80	0.2%
	Females	٨	٨	24	30	0.1%
	White ^a	45	70	84	99	0.1%
	Males	35	55	62	72	0.2%
	Females	^	٨	22	27	0.1%
	Total ^a	50	76	93	110	0.1%
Prostate	White	491	843	1,001	1,019	2.2%
	Black	27	40	44	45	1.7%
	Total ^a	527	896	1,060	1,076	2.2%
Urinary Bladder	Males	104	159	211	239	0.5%
	Females	25	53	76	91	0.2%
	White ^a	126	208	276	314	0.3%
	Males	102	157	206	231	0.5%
	Females	24	51	70	83	0.2%
	Total ^a	129	212	287	329	0.3%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 30.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Cumberland County

	Cumperia	Years since Diagnosis				
		0-5			Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	941	1,502	1,918	2,086	2.7%
	Females	990	1,584	2,318	2,863	3.9%
	White ^a	1,643	2,658	3,652	4,262	3.8%
	Males	779	1,271	1,632	1,773	3.2%
	Females	864	1,387	2,020	2,488	4.4%
	Black ^a	246	358	472	520	1.6%
	Males	139	190	231	244	1.3%
	Females	107	168	241	276	1.9%
	Hispanic ^{#a}	151	227			
	Males	77	114			
	Females	73	113			
	Total ^a	1,931	3,086	4,236	4,949	3.3%
Female Breast	White	300	523	783	909	1.6%
	Black	38	66	89	99	0.7%
	Hispanic [#]	26	40			
	Total	342	595	890	1,035	1.4%
Cervix Uteri	White	34	70	122	209	0.4%
	Black	٨	٨	26	37	0.3%
	Total	41	83	154	251	0.3%
Colon and Rectum	Males	123	196	278	307	0.4%
	Females	148	209	286	335	0.5%
	White ^a	232	351	492	563	0.5%
	Males	98	163	236	262	0.5%
	Females	134	187	256	301	0.5%
	Black ^a	34	46	60	65	0.2%
	Males	20	26	33	36	0.2%
	Females	٨	20	27	29	0.2%
	Hispanic ^{#a}	16	22			
	Males	٨	16			
	Total ^a	271	405	563	642	0.4%
Lung	Males	55	67	82	89	0.1%
	Females	57	77	94	102	0.1%
-	White ^a	93	121	147	156	0.1%
	Males	49	59	70	74	0.1%
	Females	44	61	77	82	0.1%
	Black	٨	19	24	25	0.1%
	Total ^a	112	144	176	191	0.1%

Table 30.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Cumberland County

	Cumberial		since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	36	62	87	104	0.1%
	Females	31	49	76	95	0.1%
	White ^a	63	105	148	180	0.2%
	Males	34	60	81	95	0.2%
	Females	29	45	68	84	0.2%
	Total ^a	67	111	162	200	0.1%
Oral Cavity	Males	26	44	55	65	0.1%
	Females	^	24	35	46	0.1%
	White ^a	30	53	76	94	0.1%
	Males	18	35	46	54	0.1%
	Females	٨	19	30	40	0.1%
	Total ^a	40	68	90	111	0.1%
Prostate	White	295	520	606	622	1.1%
	Black	66	100	110	115	0.6%
	Hispanic [#]	26	44			
	Total	367	637	736	759	1.0%
Urinary Bladder	Males	80	127	155	174	0.2%
	Females	20	38	58	73	0.1%
	White ^a	94	157	199	227	0.2%
	Males	74	119	143	159	0.3%
	Females	20	38	56	68	0.1%
	Total ^a	100	165	213	247	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 31.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Essex County

	Essex					
		0-5	since Dia 0-10	0-20	Comp	alete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	5,637	9,245	11,914	12,984	3.4%
All Sites	Females	5,345	8,816	13,286	16,645	4.0%
	White ^a	6,819	11,581	16,814	19,980	4.0%
	Males	3,431	5,821	7,825	8,608	4.3%
	Females	3,388	5,760	8,989	11,371	5.4%
	Black ^a	3,715	5,751	7,387	8,308	2.4%
	Males				•	2.4%
		1,991	3,057	3,617 3,770	3,778	2.4%
	Females	1,724	2,695	·	4,531	
	Hispanic ^{#a}	913	1,463			
	Males	447	704			
	Females	466	760	25.200	20. (20	 2.50/
T I D /	Total ^a	10,982	18,061	25,200	29,629	3.7%
Female Breast	White	1,425	2,509	3,948	4,648	2.2%
	Black	649	1,065	1,519	1,753	0.9%
	Hispanic [#]	185	308			
	Total	2,171	3,717	5,674	6,632	1.6%
Cervix Uteri	White	93	170	319	607	0.3%
	Black	109	198	339	613	0.3%
	Hispanic [#]	41	69			
	Total	214	394	698	1,256	0.3%
Colon and Rectum	Males	575	914	1,334	1,525	0.4%
	Females	641	1,059	1,529	1,824	0.4%
	White ^a	739	1,247	1,922	2,287	0.6%
	Males	369	600	927	1,070	0.5%
	Females	369	647	994	1,217	0.6%
	Black ^a	436	659	848	947	0.3%
	Males	187	280	362	403	0.3%
	Females	250	379	486	543	0.3%
	Hispanic ^{#a}	100	161			1
	Males	51	80			
	Females	49	81			1
	Total ^a	1,216	1,973	2,863	3,349	0.4%
Lung	Males	256	339	422	464	0.1%
	Females	285	375	461	506	0.1%
	White ^a	316	429	544	591	0.1%
	Males	145	198	251	270	0.1%
	Females	171	230	294	320	0.2%
	Black ^a	218	274	322	339	0.1%
	Males	106	134	160	167	0.1%
	Females	112	140	163	172	0.1%
	Hispanic ^{#a}	20	28			
	Males	٨	19			
	Total ^a	542	713	883	969	0.1%

Table 31.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Essex County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	169	289	427	518	0.1%
	Females	147	249	411	545	0.1%
	White ^a	298	500	782	991	0.2%
	Males	161	272	405	491	0.2%
	Females	138	228	377	500	0.2%
	Black	٨	٨	21	24	0.0%
	Total ^a	315	538	838	1,063	0.1%
Oral Cavity	Males	114	191	249	292	0.1%
-	Females	65	105	172	221	0.1%
	White ^a	98	165	239	303	0.1%
	Males	62	104	135	165	0.1%
	Females	36	61	104	138	0.1%
	Black ^a	72	112	156	176	0.1%
	Males	46	73	97	104	0.1%
	Females	26	39	60	73	0.0%
	Hispanic [#]	16	29			
	Males	^	19			
	Total ^a	179	296	421	513	0.1%
Prostate	White	1,635	2,917	3,583	3,644	1.8%
	Black	1,185	1,864	2,088	2,118	1.3%
	Hispanic [#]	194	313			
	Total	2,938	4,982	5,913	6,001	1.6%
Urinary Bladder	Males	300	515	771	894	0.2%
	Females	153	247	387	476	0.1%
	White ^a	364	629	982	1,155	0.3%
	Males	247	432	665	766	0.4%
	Females	117	198	316	389	0.2%
	Black ^a	72	109	149	163	0.0%
	Males	43	68	87	96	0.1%
	Females	29	41	62	67	0.0%
	Hispanic [#]	30	51			
	Males	23	40			
	Total ^a	453	762	1,158	1,370	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 32.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Gloucester County

	Glouceste	Years since Diagnosis				
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	1,824	2,816	3,477	3,762	2.9%
	Females	1,843	2,902	4,035	4,899	3.6%
	White ^a	3,270	5,119	6,771	7,811	3.4%
	Males	1,596	2,476	3,076	3,340	2.9%
	Females	1,673	2,642	3,695	4,471	3.7%
	Black ^a	299	447	543	607	2.3%
	Males	179	262	303	317	2.6%
	Females	120	185	240	290	2.1%
	Hispanic ^{#a}	66	99			
	Males	31	53			
	Females	35	46			
	Total ^a	3,667	5,718	7,511	8,661	3.3%
Female Breast	White	658	1,082	1,570	1,772	1.5%
	Black	58	95	128	145	1.0%
	Total	726	1,194	1,727	1,952	1.4%
Cervix Uteri	White	36	59	119	201	0.2%
	Total	41	69	132	217	0.2%
Colon and Rectum	Males	199	317	427	474	0.4%
	Females	204	343	458	531	0.4%
	White ^a	365	604	808	918	0.4%
	Males	181	290	387	428	0.4%
	Females	185	314	421	490	0.4%
	Black ^a	30	45	60	66	0.2%
	Males	^	21	29	32	0.3%
	Females	16	24	31	34	0.2%
	Total ^a	402	660	885	1,005	0.4%
Lung	Males	124	167	192	209	0.2%
	Females	98	135	159	170	0.1%
	White ^a	205	281	328	346	0.1%
	Males	113	153	179	189	0.2%
	Females	92	127	149	157	0.1%
	Black	14	17	18	18	0.1%
	Total ^a	222	302	351	379	0.1%

Table 32.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Gloucester County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	74	116	146	170	0.1%
	Females	65	109	143	185	0.1%
	White ^a	135	219	280	342	0.1%
	Males	70	110	138	158	0.1%
	Females	65	109	143	184	0.2%
	Total ^a	139	225	289	355	0.1%
Oral Cavity	Males	40	65	89	105	0.1%
	Females	24	38	57	68	0.0%
	White ^a	58	94	131	156	0.1%
	Males	37	59	80	95	0.1%
	Females	21	35	51	61	0.1%
	Total ^a	64	103	146	174	0.1%
Prostate	White	661	1,043	1,165	1,183	1.0%
	Black	115	170	187	191	1.5%
	Hispanic [#]	^	24			
	Total	797	1,255	1,399	1,420	1.1%
Urinary Bladder	Males	135	222	305	343	0.3%
	Females	66	96	131	155	0.1%
	White ^a	194	307	423	478	0.2%
	Males	131	216	298	332	0.3%
	Females	63	92	125	146	0.1%
* C 1 1 1 1	Total ^a	201	317	436	498	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 33.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Hudson County

Г						
			since Dia	gnosis		
	_	0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	3,646	5,656	7,201	7,841	2.6%
	Females	3,498	5,812	8,532	10,526	3.4%
	White ^a	5,698	9,246	12,928	15,159	3.4%
	Males	2,909	4,558	5,915	6,475	3.0%
	Females	2,789	4,688	7,013	8,685	3.9%
	Black ^a	831	1,265	1,587	1,760	1.8%
	Males	438	650	749	769	1.7%
	Females	393	615	838	991	2.0%
	Hispanic ^{#a}	2,050	3,190			
	Males	1,063	1,592			
	Females	987	1,598			
	Total ^a	7,145	11,467	15,733	18,366	3.0%
Female Breast	White	983	1,771	2,691	3,140	1.4%
	Black	167	256	347	385	0.8%
	Hispanic [#]	341	597			
	Total	1,275	2,231	3,304	3,820	1.2%
Cervix Uteri	White	113	195	342	599	0.3%
	Black	21	48	75	134	0.3%
	Hispanic [#]	58	104			
	Total	143	273	453	782	0.3%
Colon and Rectum	Males	432	681	955	1,075	0.4%
Colon and Rectum	Females	455	728	1,076	1,270	0.4%
	White ^a	719	1,151	1,703	1,982	0.4%
	Males	349	556	802	913	0.4%
	Females	370	595	901	1,069	0.5%
	Black ^a	101	159	197	217	0.2%
	Males	49	75	88	93	0.2%
	Females	52	85	108	125	0.2%
	Hispanic ^{#a}	241	360			
	Males	112	177			
	Females	129	183			
	Total ^a	886	1,409	2,031	2,344	0.4%
Lung	Males	180	241	285	311	0.1%
	Females	165	226	282	302	0.1%
	White ^a	292	392	480	506	0.1%
	Males	150	202	239	253	0.1%
	Females	141	190	241	253	0.1%
	Black ^a	33	45	52	53	0.1%
	Males	19	27	29	30	0.1%
	Females	۸	19	23	23	0.1%
	Hispanic ^{#a}	58	85			
	Males	35	51			
	Females	22	34			
	Total ^a	345	467	566	613	0.1%
	1 Utai	343	407	300	013	U.1 /0

Table 33.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Hudson County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	73	121	168	195	0.1%
	Females	82	132	203	271	0.1%
	White ^a	146	235	343	432	0.1%
	Males	72	115	156	182	0.1%
	Females	74	120	187	250	0.1%
	Hispanic [#]	16	28			
	Females	٨	16			
	Total ^a	155	252	371	465	0.1%
Oral Cavity	Males	97	154	215	257	0.1%
	Females	36	76	104	132	0.0%
	White ^a	103	186	261	312	0.1%
	Males	80	126	176	204	0.1%
	Females	23	60	85	108	0.0%
	Black ^a	٨	21	32	37	0.0%
	Males	٨	٨	20	24	0.1%
	Hispanic ^{#a}	37	65			
	Males	27	41			
	Females	٨	24			
	Total ^a	133	231	319	390	0.1%
Prostate	White	1,296	2,021	2,348	2,392	1.1%
	Black	247	367	396	400	0.9%
	Hispanic [#]	527	768			
	Total	1,655	2,555	2,932	2,977	1.0%
Urinary Bladder	Males	263	439	626	723	0.2%
	Females	103	169	263	322	0.1%
	White ^a	325	544	809	939	0.2%
	Males	238	396	578	660	0.3%
	Females	87	148	231	279	0.1%
	Black	17	26	35	36	0.0%
	Males	٨	16	20	21	0.0%
	Hispanic [#]	73	118			
	Males	55	92			
	Females	18	26			
	Total ^a	366	608	890	1,044	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 34.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Hunterdon County

	nunterdo	Years since Diagnosis				
			0-5 0-10 0-20			olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	893	1,367	1,780	1,941	3.1%
	Females	968	1,571	2,215	2,692	4.2%
	White ^a	1,807	2,843	3,867	4,479	3.7%
	Males	868	1,321	1,725	1,885	3.2%
	Females	939	1,522	2,143	2,594	4.2%
	Black	26	39	44	50	1.5%
	Females	17	25	30	34	2.2%
	Hispanic ^{#a}	32	49			
	Males	٨	18			
	Females	19	31			
	Total ^a	1,862	2,938	3,994	4,633	3.6%
Female Breast	White	391	688	987	1,107	1.8%
	Total	400	707	1,017	1,143	1.8%
Cervix Uteri	White	18	33	56	112	0.2%
	Total	20	35	59	116	0.2%
Colon and Rectum	Males	101	152	214	238	0.4%
	Females	91	150	210	247	0.4%
	White ^a	187	291	411	471	0.4%
	Males	99	146	206	230	0.4%
	Females	88	145	205	241	0.4%
	Total ^a	192	302	424	486	0.4%
Lung	Males	25	35	40	43	0.1%
-	Females	38	52	61	66	0.1%
	White ^a	61	84	97	102	0.1%
	Males	24	34	38	39	0.1%
	Females	37	50	59	62	0.1%
	Total ^a	63	87	102	109	0.1%

Table 34.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Hunterdon County

		Years	Years since Diagnosis			
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	64	96	128	150	0.2%
	Females	55	74	101	128	0.2%
	White ^a	118	162	216	263	0.2%
	Males	64	94	123	144	0.2%
	Females	54	69	93	118	0.2%
	Total ^a	119	169	229	278	0.2%
Oral Cavity	Males	22	34	45	50	0.1%
	Females	^	14	19	23	0.0%
	White ^a	34	47	63	72	0.1%
	Males	22	34	45	50	0.1%
	Females	۸	٨	18	22	0.0%
	Total ^a	35	48	64	73	0.1%
Prostate	White	364	560	657	668	1.1%
	Total	378	587	688	699	1.1%
Urinary Bladder	Males	62	91	142	169	0.3%
	Females	28	41	55	68	0.1%
	White ^a	89	131	196	232	0.2%
	Males	61	90	141	166	0.3%
	Females	28	41	54	66	0.1%
	Total ^a	90	132	198	236	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 35.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Mercer County

	Mercer		since Dia	onosis		
		0-5 0-10 0-20			Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	2,638	4,252	5,551	6,049	3.4%
THI SILES	Females	2,540	4,240	6,147	7,543	4.1%
	White ^a	4,182	6,911	9,682	11,290	4.3%
	Males	2,127	3,419	4,549	4,983	3.9%
	Females	2,055	3,491	5,134	6,307	4.8%
	Black ^a	842	1,333	1,679	1,873	2.5%
	Males	430	705	843	880	2.4%
	Females	412	628	836	993	2.5%
	Hispanic ^{#a}	178	270			
	Males	75	116			
	Females	103	154			
	Total ^a	5,179	8,492	11,698	13,592	3.8%
Female Breast	White	800	1,492	2,199	2,531	1.9%
	Black	157	261	355	398	1.0%
	Hispanic [#]	30	47			
	Total	984	1,800	2,624	3,011	1.6%
Cervix Uteri	White	47	81	145	264	0.2%
	Black	18	28	54	94	0.2%
	Hispanic [#]	٨	18			
	Total	67	112	205	352	0.2%
Colon and Rectum	Males	269	431	654	732	0.4%
	Females	278	443	657	784	0.4%
	White ^a	446	717	1,111	1,294	0.5%
	Males	219	355	562	631	0.5%
	Females	226	362	549	663	0.5%
	Black ^a	82	126	163	182	0.2%
	Males	39	58	70	78	0.2%
	Females	43	68	93	104	0.3%
	Hispanic [#]	٨	21			
	Total ^a	547	874	1,312	1,517	0.4%
Lung	Males	125	163	201	225	0.1%
	Females	112	165	193	215	0.1%
	White ^a	179	248	309	339	0.1%
	Males	99	128	162	175	0.1%
	Females	80	120	147	164	0.1%
	Black ^a	54	72	78	82	0.1%
	Males	24	32	36	38	0.1%
	Females	30	41	42	44	0.1%
	Total ^a	238	327	394	441	0.1%

Table 35.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Mercer County

		Years since Diagnosis				
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity ^{&}	Count	Count	Count	Count	Percent
Melanoma	Males	120	183	261	321	0.2%
	Females	102	158	241	316	0.2%
	White ^a	218	326	480	607	0.2%
	Males	117	177	248	305	0.2%
	Females	101	150	232	302	0.2%
	Total ^a	222	341	502	637	0.2%
Oral Cavity	Males	61	101	142	165	0.1%
	Females	41	65	86	106	0.1%
	White ^a	76	127	176	206	0.1%
	Males	49	81	111	127	0.1%
	Females	27	46	65	79	0.1%
	Black ^a	22	33	45	53	0.1%
	Males	٨	17	27	30	0.1%
	Females	٨	16	18	23	0.1%
	Total ^a	102	165	228	271	0.1%
Prostate	White	993	1,627	1,948	1,986	1.6%
	Black	246	437	492	498	1.4%
	Hispanic [#]	34	51			
	Total	1,272	2,115	2,502	2,541	1.4%
Urinary Bladder	Males	184	326	474	552	0.3%
	Females	69	126	187	224	0.1%
	White ^a	234	424	621	721	0.3%
	Males	170	304	447	515	0.4%
	Females	64	119	174	206	0.2%
	Black	٨	21	28	30	0.0%
	Males	٨	٨	18	19	0.1%
	Total ^a	253	453	661	776	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]amp; Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 36.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Middlesex County

	Middlesex County								
			since Dia)		_			
	e_	0-5	0-10	0-20	Comp				
Cancer Site	Sex/Race/Ethnicity ^{&}	Count	Count	Count	Count	Percent			
All Sites	Males	5,501	8,734	11,307	12,305	3.2%			
	Females	5,189	8,603	12,543	15,404	3.9%			
	White ^a	9,233	15,190	21,147	24,604	4.4%			
	Males	4,725	7,624	9,967	10,870	4.0%			
	Females	4,508	7,566	11,180	13,735	4.8%			
	Black ^a	716	1,050	1,308	1,448	1.8%			
	Males	390	539	640	666	1.7%			
	Females	327	510	668	782	1.9%			
	Hispanic ^{#a}	730	1,092						
	Males	340	492						
	Females	390	600						
	Total ^a	10,690	17,337	23,850	27,709	3.6%			
Female Breast	White	1,741	3,160	4,681	5,414	1.9%			
	Black	137	223	296	323	0.8%			
	Hispanic [#]	142	230						
	Total	2,035	3,608	5,269	6,055	1.5%			
Cervix Uteri	White	102	198	325	542	0.2%			
	Black	^	19	31	44	0.1%			
	Hispanic [#]	22	43						
	Total	123	234	385	632	0.2%			
Colon and Rectum	Males	617	997	1,397	1,570	0.4%			
	Females	533	882	1,307	1,546	0.4%			
	White ^a	1,002	1,668	2,442	2,825	0.5%			
	Males	537	891	1,265	1,425	0.5%			
	Females	465	777	1,177	1,399	0.5%			
	Black ^a	82	117	138	152	0.2%			
	Males	42	52	62	66	0.2%			
	Females	40	65	76	86	0.2%			
	Hispanic ^{#a}	62	93						
	Males	38	53						
	Females	24	40						
	Total ^a	1,150	1,878	2,704	3,115	0.4%			
Lung	Males	258	352	426	471	0.1%			
	Females	273	370	448	486	0.1%			
	White ^a	474	651	790	848	0.2%			
	Males	224	312	380	408	0.1%			
	Females	251	339	410	440	0.2%			
	Black ^a	30	36	44	47	0.1%			
	Males	۸	٨	19	21	0.1%			
	Females	16	21	26	26	0.1%			
	Hispanic ^{#a}	27	34						
	Males	18	23						
	Total ^a	531	721	874	957	0.1%			
	10001	551	141	014	751	J.1 /U			

Table 36.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Middlesex County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Con	ıplete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	216	341	515	600	0.2%
	Females	185	318	479	632	0.2%
	White ^a	390	628	939	1,150	0.2%
	Males	211	328	490	565	0.2%
	Females	179	300	449	585	0.2%
	Total ^a	401	659	994	1,232	0.2%
Oral Cavity	Males	125	200	276	322	0.1%
	Females	69	103	147	187	0.0%
	White ^a	155	248	347	418	0.1%
	Males	101	166	227	266	0.1%
	Females	54	82	120	152	0.1%
	Black	^	20	28	32	0.0%
	Females	٨	٨	17	21	0.0%
	Hispanic [#]	^	19			
	Total ^a	194	303	423	509	0.1%
Prostate	White	2,088	3,448	4,097	4,183	1.5%
	Black	234	329	364	374	1.0%
	Hispanic [#]	145	215		-	-
	Total	2,465	4,005	4,717	4,806	1.3%
Urinary Bladder	Males	442	725	1,038	1,185	0.3%
	Females	145	244	370	435	0.1%
	White ^a	552	917	1,337	1,517	0.3%
	Males	413	685	980	1,104	0.4%
	Females	139	232	357	413	0.1%
	Black	٨	19	28	29	0.0%
	Males	٨	٨	22	23	0.1%
	Hispanic ^{#a}	32	44		1	-
	Males	17	26		-	-
	Females	15	18			
	Total ^a	587	969	1,408	1,620	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^{*} Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 37.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Monmouth County

			/			
		Years since Diagnosis 0-5 0-10 0-20			Comp	alete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	4,936	7,768	9,956	10,791	3.5%
All Sites	Females	4,751	7,7684	11,040	13,552	4.2%
	White ^a				·	4.2%
		8,907	14,126	19,233	22,293	
	Males Females	4,525	7,072 7,055	9,077	9,869	3.7%
	Black ^a	4,382		10,156	12,424	4.4%
		547	889	1,124	1,265	2.3%
	Males Females	285	463 426	545 578	566 699	2.2%
		262				2.4%
	Hispanic ^{#a}	340	498			
	Males	156	226			
	Females	184	271	20.006	24 242	2.00/
E 1 D 4	Total ^a	9,687	15,451	20,996	24,343	3.9%
Female Breast	White	1,700	2,900	4,299	4,940	1.8%
	Black #	107	179	249	287	1.0%
	Hispanic [#]	60	97			
G 4 77: 4	Total	1,852	3,159	4,666	5,368	1.7%
Cervix Uteri	White	86	165	280	478	0.2%
	Black #	16	29	42	73	0.3%
	Hispanic [#]	٨	17			
	Total	105	202	334	558	0.2%
Colon and Rectum	Males	574	895	1,226	1,360	0.4%
	Females	558	849	1,188	1,399	0.4%
	White ^a	1,034	1,606	2,218	2,536	0.5%
	Males	519	823	1,123	1,249	0.5%
	Females	515	783	1,095	1,287	0.5%
	Black ^a	64	88	125	142	0.3%
	Males	35	42	60	65	0.3%
	Females	29	46	66	77	0.3%
	Hispanic ^{#a}	31	47			
	Males	٨	22			
	Females	18	26			
	Total ^a	1,131	1,744	2,414	2,760	0.4%
Lung	Males	227	295	348	383	0.1%
	Females	262	332	386	419	0.1%
	White ^a	462	588	687	734	0.1%
	Males	215	277	325	348	0.1%
	Females	247	311	362	386	0.1%
	Black ^a	23	33	37	38	0.1%
	Males	٨	17	20	21	0.1%
	Females	٨	16	17	18	0.1%
	Total ^a	489	627	734	803	0.1%

Table 37.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Monmouth County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	312	480	645	762	0.2%
	Females	241	403	588	757	0.2%
	White ^a	550	863	1,186	1,460	0.3%
	Males	309	470	623	735	0.3%
	Females	241	393	563	725	0.3%
	Total ^a	553	883	1,232	1,519	0.2%
Oral Cavity	Males	112	174	246	284	0.1%
	Females	67	115	172	209	0.1%
	White ^a	154	254	369	430	0.1%
	Males	95	150	214	243	0.1%
	Females	59	103	155	187	0.1%
	Black	16	20	26	28	0.1%
	Total ^a	179	289	417	493	0.1%
Prostate	White	1,951	3,116	3,673	3,728	1.4%
	Black	166	280	308	311	1.2%
	Hispanic [#]	73	98			
	Total	2,171	3,503	4,122	4,176	1.4%
Urinary Bladder	Males	349	602	878	998	0.3%
	Females	124	212	320	380	0.1%
	White ^a	449	779	1,144	1,302	0.2%
	Males	334	578	841	947	0.4%
	Females	115	201	303	355	0.1%
	Black	17	23	31	35	0.1%
	Males	٨	٨	20	22	0.1%
	Total ^a	473	814	1,198	1,377	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 38.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Morris County

	Morris			T		
			since Dia)		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity ^{&}	Count	Count	Count	Count	Percent
All Sites	Males	4,016	6,515	8,555	9,341	4.0%
	Females	3,746	6,065	9,072	11,103	4.5%
	White ^a	7,287	11,812	16,544	19,166	4.5%
	Males	3,770	6,112	8,018	8,775	4.2%
	Females	3,517	5,700	8,526	10,391	4.7%
	Black ^a	175	264	347	384	2.6%
	Males	98	151	184	191	2.7%
	Females	76	113	163	193	2.5%
	Hispanic ^{#a}	299	454			
	Males	145	205			
	Females	154	249			
	Total ^a	7,762	12,580	17,626	20,444	4.2%
Female Breast	White	1,438	2,466	3,757	4,295	2.0%
	Black	38	56	75	84	1.1%
	Hispanic [#]	67	107			
	Total	1,538	2,624	3,980	4,560	1.9%
Cervix Uteri	White	68	131	232	368	0.2%
	Total	76	146	256	400	0.2%
Colon and Rectum	Males	414	644	911	1,033	0.4%
	Females	375	587	885	1,040	0.4%
	White ^a	745	1,167	1,694	1,951	0.5%
	Males	388	608	858	969	0.5%
	Females	357	559	836	982	0.4%
	Black ^a	16	19	30	34	0.2%
	Males	٨	٨	16	17	0.2%
	Females	٨	٨	٨	17	0.2%
	Hispanic ^{#a}	28	40			
	Males	^	20			
	Females	٨	20			
	Total ^a	789	1,231	1,796	2,073	0.4%
Lung	Males	150	212	263	292	0.1%
	Females	201	266	318	343	0.1%
	White ^a	332	453	551	588	0.1%
	Males	141	200	249	267	0.1%
	Females	190	253	303	321	0.1%
	Total ^a	352	478	581	635	0.1%

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Table 38.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Morris County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	237	374	504	604	0.3%
	Females	212	345	508	651	0.3%
	White ^a	443	703	973	1,194	0.3%
	Males	232	365	488	580	0.3%
	Females	211	337	485	614	0.3%
	Total ^a	449	719	1,013	1,255	0.3%
Oral Cavity	Males	94	141	190	226	0.1%
	Females	40	58	90	114	0.0%
	White ^a	119	180	251	301	0.1%
	Males	83	129	172	202	0.1%
	Females	36	51	79	99	0.0%
	Total ^a	134	199	280	340	0.1%
Prostate	White	1,785	2,946	3,522	3,576	1.7%
	Black	63	107	118	119	1.6%
	Hispanic [#]	68	90		1	
	Total	1,913	3,171	3,788	3,837	1.6%
Urinary Bladder	Males	297	477	687	790	0.3%
	Females	98	157	240	292	0.1%
	White ^a	386	618	900	1,040	0.2%
	Males	289	462	665	757	0.4%
	Females	97	156	235	283	0.1%
	Hispanic [#]	۸	16			
	Total ^a	395	634	927	1,083	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 39.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Ocean County

	Ocean	Years since Diagnosis					
		0-5	0-10	0-20	Comp	alete	
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent	
All Sites	Males	5,772	8,954	11,060	11,881	4.6%	
THI SICES	Females	5,220	8,259	11,294	13,889	4.9%	
	White ^a	10,707	16,750	21,701	24,947	4.9%	
	Males	5,594	8,666	10,699	11,503	4.7%	
	Females	5,113	8,083	11,001	13,444	5.0%	
	Black ^a	149	214	276	308	1.6%	
	Males	87	123	143	149	1.6%	
	Females	61	91	133	159	1.7%	
	Hispanic ^{#a}	246	358				
	Males	124	177				
	Females	122	181				
	Total ^a	10,992	17,213	22,355	25,770	4.8%	
Female Breast	White	1,935	3,200	4,467	5,183	1.9%	
	Black	19	29	52	61	0.6%	
	Hispanic [#]	51	77				
	Total	1,964	3,250	4,558	5,300	1.9%	
Cervix Uteri	White	88	177	291	512	0.2%	
	Black	٨	٨	٨	20	0.2%	
	Total	93	189	309	535	0.2%	
Colon and Rectum	Males	644	1,016	1,356	1,527	0.6%	
	Females	671	1,030	1,425	1,669	0.6%	
	White ^a	1,282	1,998	2,711	3,116	0.6%	
	Males	628	993	1,327	1,491	0.6%	
	Females	653	1,005	1,384	1,625	0.6%	
	Black ^a	21	28	33	37	0.2%	
	Males	٨	٨	٨	17	0.2%	
	Females	٨	16	19	20	0.2%	
	Hispanic [#]	20	26				
	Total ^a	1,315	2,046	2,781	3,197	0.6%	
Lung	Males	335	395	449	493	0.2%	
	Females	372	464	526	567	0.2%	
	White ^a	689	839	953	1,014	0.2%	
	Males	324	382	435	463	0.2%	
	Females	365	457	518	552	0.2%	
	Total ^a	706	859	976	1,060	0.2%	

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Table 39.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Ocean County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	243	383	486	556	0.2%
	Females	228	391	515	655	0.2%
	White ^a	467	753	960	1,152	0.2%
	Males	241	376	471	538	0.2%
	Females	226	377	489	614	0.2%
	Total ^a	471	774	1,002	1,211	0.2%
Oral Cavity	Males	135	199	233	283	0.1%
	Females	85	130	156	193	0.1%
	White ^a	215	322	380	457	0.1%
	Males	132	195	227	273	0.1%
	Females	83	128	152	185	0.1%
	Total ^a	220	328	390	476	0.1%
Prostate	White	2,590	4,229	4,925	5,004	2.0%
	Black	49	66	77	77	0.9%
	Hispanic [#]	51	83		1	
	Total	2,685	4,395	5,129	5,201	2.0%
Urinary Bladder	Males	534	828	1,127	1,262	0.5%
	Females	181	287	417	497	0.2%
	White ^a	702	1,098	1,521	1,710	0.3%
	Males	524	815	1,112	1,229	0.5%
	Females	178	283	409	481	0.2%
	Hispanic [#]	16	17		-	
	Total ^a	715	1,115	1,544	1,759	0.3%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 40.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Passaic County

	Passaic			-		
		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	3,384	5,439	7,043	7,686	3.2%
	Females	3,206	5,307	7,816	9,701	3.8%
	White ^a	5,607	9,246	12,934	15,180	3.9%
	Males	2,849	4,655	6,095	6,687	3.5%
	Females	2,758	4,592	6,838	8,494	4.2%
	Black ^a	729	1,120	1,404	1,568	2.0%
	Males	405	577	674	699	1.9%
	Females	325	543	730	869	2.1%
	Hispanic ^{#a}	969	1,437			
	Males	510	739			
	Females	460	697			
	Total ^a	6,590	10,746	14,859	17,388	3.5%
Famala Duaget	White					
Female Breast		1,084	1,881	2,808	3,300	1.6%
	Black #	130	216	290	324	0.8%
	Hispanic [#]	190	282	2.405		
	Total	1,259	2,161	3,185	3,725	1.5%
Cervix Uteri	White	80	158	257	437	0.2%
	Black	25	41	62	109	0.3%
	Hispanic [#]	44	70			
	Total	109	206	333	559	0.2%
Colon and Rectum	Males	419	626	883	992	0.4%
	Females	390	617	916	1,082	0.4%
	White ^a	685	1,067	1,570	1,820	0.5%
	Males	359	547	784	884	0.5%
	Females	326	520	786	936	0.5%
	Black ^a	95	137	172	192	0.2%
	Males	46	59	66	72	0.2%
	Females	49	78	106	120	0.3%
	Hispanic ^{#a}	89	123			
	Males	59	69			
	Females	31	54			
	Total ^a	809	1,243	1,798	2,074	0.4%
Lung	Males	169	235	276	307	0.1%
	Females	164	221	262	286	0.1%
	White ^a	288	395	465	502	0.1%
	Males	138	193	228	247	0.1%
	Females	150	201	238	255	0.1%
	Black ^a	38	53	63	67	0.1%
	Males	26	36	41	44	0.1%
	Females	Λ	18	22	23	0.1%
	Hispanic ^{#a}	30	41			
	Males	19	25			
	Females	19 ^	16			
				 527	 502	 0.10/
	Total ^a	333	456	537	593	0.1%

Table 40.(continued) Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003 Passaic County

		Years	since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	119	187	273	327	0.1%
	Females	110	163	268	366	0.1%
	White ^a	222	338	511	657	0.2%
	Males	117	183	257	310	0.2%
	Females	105	155	254	347	0.2%
	Total ^a	229	351	541	693	0.1%
Oral Cavity	Males	79	138	190	221	0.1%
	Females	37	63	92	117	0.0%
	White ^a	93	166	230	276	0.1%
	Males	61	112	154	180	0.1%
	Females	32	54	76	96	0.0%
	Black ^a	٨	20	36	40	0.1%
	Males	٨	15	25	28	0.1%
	Hispanic [#]	21	32			
	Males	16	24			
	Total ^a	117	202	282	338	0.1%
Prostate	White	1,278	2,161	2,619	2,683	1.4%
	Black	210	310	341	345	1.0%
	Hispanic [#]	256	369			
	Total	1,547	2,571	3,078	3,143	1.3%
Urinary Bladder	Males	225	394	597	688	0.3%
	Females	98	141	220	263	0.1%
	White ^a	298	501	767	886	0.2%
	Males	210	370	565	645	0.3%
	Females	88	130	203	242	0.1%
	Black ^a	٨	17	29	31	0.0%
	Black Males	٨	٨	19	20	0.1%
	Hispanic [#]	20	36			
	Males	٨	24			
	Total ^a	323	535	818	951	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

^{*} Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 41.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Salem County

	Salem County							
			since Dia	0	~			
	0_	0-5	0-10	0-20	Comp			
Cancer Site	Sex/Race/Ethnicity ^{&}	Count	Count	Count	Count	Percent		
All Sites	Males	491	790	1,015	1,113	3.5%		
	Females	491	796	1,198	1,458	4.4%		
	White ^a	816	1,336	1,888	2,190	4.1%		
	Males	395	647	848	935	3.6%		
	Females	421	688	1,039	1,255	4.5%		
	Black ^a	141	222	277	308	3.1%		
	Males	79	123	142	150	3.2%		
	Females	62	100	135	159	3.0%		
	Hispanic [#]	16	25					
	Total ^a	982	1,586	2,213	2,571	4.0%		
Female Breast	White	144	269	422	480	1.7%		
	Black	25	41	61	69	1.3%		
	Total	170	312	487	557	1.7%		
Cervix Uteri	White	٨	24	35	68	0.2%		
	Total	۸	27	49	91	0.3%		
Colon and Rectum	Males	56	81	109	127	0.4%		
	Females	74	99	140	162	0.5%		
	White ^a	116	160	221	258	0.5%		
	Males	48	69	96	112	0.4%		
	Females	68	91	125	146	0.5%		
	Black	٨	16	23	26	0.3%		
	Total ^a	130	180	250	289	0.4%		
Lung	Males	41	57	62	70	0.2%		
	Females	32	39	47	49	0.1%		
	White ^a	61	78	88	94	0.2%		
	Males	35	47	50	55	0.2%		
	Females	26	31	38	39	0.1%		
	Black	٨	٨	17	18	0.2%		
	Total ^a	73	96	108	118	0.2%		

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Table 41.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Salem County

	Salem		since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	16	36	48	57	0.2%
	Females	٨	29	47	64	0.2%
	White ^a	30	64	91	114	0.2%
	Males	٨	35	46	54	0.2%
	Females	٨	29	45	59	0.2%
	Total ^a	31	65	94	121	0.2%
Oral Cavity	Males	22	28	37	42	0.1%
	Females	٨	٨	16	20	0.1%
	White ^a	24	33	48	56	0.1%
	Males	18	24	33	38	0.1%
	Females	٨	٨	٨	18	0.1%
	Total ^a	29	38	53	62	0.1%
Prostate	White	152	259	313	319	1.2%
	Black	42	71	81	84	1.8%
	Total	201	340	405	414	1.3%
Urinary Bladder	Males	40	69	104	121	0.4%
	Females	٨	19	35	39	0.1%
	White ^a	43	73	121	140	0.3%
	Males	36	61	96	111	0.4%
	Females	٨	٨	26	29	0.1%
	Black	٨	٨	16	17	0.2%
	Total ^a	50	88	138	160	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 42.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Somerset County

	Somerset County							
			Years since Diagnosis					
		0-5	0-10	0-20	Comp	olete		
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent		
All Sites	Males	2,144	3,365	4,381	4,770	3.1%		
	Females	2,021	3,253	4,736	5,806	3.7%		
	White ^a	3,674	5,900	8,219	9,550	3.8%		
	Males	1,877	2,978	3,920	4,288	3.5%		
	Females	1,797	2,921	4,299	5,262	4.1%		
	Black ^a	245	364	444	487	1.8%		
	Males	145	212	240	248	1.9%		
	Females	101	152	204	239	1.7%		
	Hispanic ^{#a}	144	213					
	Males	81	111					
	Females	63	102					
	Total ^a	4,165	6,619	9,118	10,577	3.4%		
Female Breast	White	711	1,241	1,827	2,079	1.6%		
	Black	46	66	89	100	0.7%		
	Hispanic [#]	20	31					
	Total	809	1,382	2,008	2,287	1.4%		
Cervix Uteri	White	50	78	130	201	0.2%		
	Total	57	91	149	228	0.1%		
Colon and Rectum	Males	213	335	506	568	0.4%		
	Females	193	309	455	535	0.3%		
	White ^a	357	578	873	1,008	0.4%		
	Males	189	301	459	520	0.4%		
	Females	168	277	414	489	0.4%		
	Black ^a	28	37	49	53	0.2%		
	Males	16	22	26	28	0.2%		
	Females	٨	٨	23	25	0.2%		
	Hispanic [#]	٨	18					
	Total ^a	406	645	962	1,103	0.4%		
Lung	Males	94	109	139	154	0.1%		
	Females	95	124	149	162	0.1%		
	White ^a	173	216	267	286	0.1%		
	Males	88	103	131	141	0.1%		
	Females	85	113	135	145	0.1%		
	Total ^a	190	234	288	316	0.1%		

Table 42.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Somerset County

	Somerse		since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity ^{&}	Count	Count	Count	Count	Percent
Melanoma	Males	117	173	241	286	0.2%
	Females	108	159	245	325	0.2%
	White ^a	222	321	460	579	0.2%
	Males	116	170	230	274	0.2%
	Females	106	150	230	305	0.2%
	Total ^a	225	333	486	612	0.2%
Oral Cavity	Males	59	84	107	126	0.1%
	Females	21	38	58	67	0.0%
	White ^a	69	105	143	167	0.1%
	Males	51	71	93	109	0.1%
	Females	18	34	50	58	0.0%
	Total ^a	80	122	165	193	0.1%
Prostate	White	810	1,381	1,663	1,699	1.4%
	Black	82	126	135	137	1.1%
	Hispanic [#]	28	44			
	Total	956	1,604	1,908	1,942	1.3%
Urinary Bladder	Males	139	236	335	379	0.2%
	Females	58	81	115	140	0.1%
	White ^a	190	308	439	501	0.2%
	Males	134	229	326	365	0.3%
	Females	56	79	113	136	0.1%
	Total ^a	197	317	450	519	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&]Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 43.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Sussex County

	Bussea		since Dia	gnosis		
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	1,051	1,640	2,083	2,263	3.0%
	Females	1,025	1,585	2,274	2,808	3.7%
	White ^a	2,033	3,162	4,258	4,957	3.4%
	Males	1,025	1,601	2,029	2,211	3.1%
	Females	1,008	1,562	2,230	2,745	3.7%
	Black	٨	٨	19	20	1.0%
	Hispanic ^{#a}	45	65		1	
	Males	23	28			
	Females	22	37		1	
	Total ^a	2,076	3,224	4,357	5,071	3.4%
Female Breast	White	399	648	930	1,054	1.4%
	Total	407	657	944	1,072	1.4%
Cervix Uteri	White	23	49	75	140	0.2%
	Total	23	49	76	142	0.2%
Colon and Rectum	Males	114	170	228	257	0.3%
	Females	113	158	224	262	0.3%
	White ^a	223	324	442	505	0.3%
	Males	111	167	223	250	0.3%
	Females	111	156	219	255	0.3%
	Total ^a	228	329	452	519	0.3%
Lung	Males	37	52	63	69	0.1%
	Females	54	64	76	82	0.1%
	White ^a	89	114	137	146	0.1%
	Males	37	52	63	67	0.1%
	Females	53	62	74	79	0.1%
	Total ^a	91	116	139	151	0.1%

Table 43.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Sussex County

		Years	since Dia	gnosis		
			0-5 0-10		Complete	
Cancer Site	Sex/Race/Ethnicity ^{&}	Count	Count	Count	Count	Count
Melanoma	Males	65	99	151	177	0.2%
	Females	55	79	117	153	0.2%
	White ^a	118	174	258	315	0.2%
	Males	63	96	147	173	0.2%
	Females	55	78	111	142	0.2%
	Total ^a	120	178	268	330	0.2%
Oral Cavity	Males	33	49	60	70	0.1%
	Females	٨	22	30	41	0.1%
	White ^a	46	70	87	106	0.1%
	Males	33	48	58	66	0.1%
	Females	٨	22	30	40	0.1%
	Total ^a	46	71	89	111	0.1%
Prostate	White	448	677	774	789	1.1%
	Hispanic [#]	٨	16			-
	Total	459	693	795	809	1.1%
Urinary Bladder	Males	77	144	196	216	0.3%
	Females	30	45	60	75	0.1%
	White ^a	105	187	253	285	0.2%
	Males	75	142	193	210	0.3%
	Females	30	45	60	75	0.1%
	Total ^a	107	189	256	291	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 44.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Union County

	Union (
			since Dia			
	_	0-5 0-10 0-20			Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	4,145	6,792	9,143	9,978	3.9%
	Females	3,825	6,434	9,843	12,400	4.5%
	White ^a	6,381	10,747	15,731	18,608	4.9%
	Males	3,251	5,414	7,468	8,192	4.4%
	Females	3,131	5,333	8,263	10,416	5.3%
	Black ^a	1,342	2,049	2,606	2,916	2.4%
	Males	754	1,144	1,351	1,410	2.5%
	Females	589	905	1,256	1,506	2.3%
	Hispanic ^{#a}	883	1,322			
	Males	436	640			
	Females	447	682			
	Total ^a	7,970	13,225	18,986	22,378	4.2%
Female Breast	White	1,246	2,250	3,504	4,151	2.1%
	Black	235	382	556	636	1.0%
	Hispanic [#]	172	276			
	Total	1,519	2,704	4,176	4,926	1.8%
Cervix Uteri	White	63	131	220	396	0.2%
	Black	33	52	79	152	0.2%
	Hispanic [#]	33	51			
	Total	102	194	310	562	0.2%
Colon and Rectum	Males	407	677	1,033	1,171	0.5%
	Females	454	745	1,160	1,400	0.5%
	White ^a	681	1,150	1,810	2,139	0.6%
	Males	319	540	840	959	0.5%
	Females	362	610	970	1,180	0.6%
	Black ^a	157	229	308	339	0.3%
	Males	77	115	156	168	0.3%
	Females	80	114	151	171	0.3%
	Hispanic ^{#a}	94	141			
	Males	42	68			
	Females	52	73			
	Total ^a	862	1,422	2,193	2,571	0.5%
Lung	Males	195	263	329	366	0.1%
<u></u>	Females	173	224	291	312	0.1%
	White ^a	293	388	503	536	0.1%
	Males	156	210	266	285	0.2%
	Females	137	179	238	251	0.1%
	Black ^a	65	86	98	101	0.1%
	Males	34	47	53	56	0.1%
	Females	31	39	45	45	0.1%
	Hispanic [#]	23	33			
	-					
	Males	٨	18			

Table 44.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Union County

		Years since Diagnosis				
		0-5 0-10 0-20			Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	146	255	374	459	0.2%
	Females	144	246	394	538	0.2%
	White ^a	285	480	726	933	0.2%
	Males	143	245	356	436	0.2%
	Females	143	235	370	497	0.3%
	Hispanic [#]	٨	20			
	Total ^a	289	501	768	996	0.2%
Oral Cavity	Males	79	121	180	217	0.1%
	Females	54	89	133	168	0.1%
	White ^a	110	174	255	316	0.1%
	Males	63	98	142	173	0.1%
	Females	47	75	113	142	0.1%
	Black	17	28	41	48	0.0%
	Males	٨	19	27	33	0.1%
	Hispanic [#]	٨	17			
	Total ^a	133	210	313	385	0.1%
Prostate	White	1,530	2,640	3,385	3,455	1.8%
	Black	443	709	786	794	1.4%
	Hispanic [#]	210	301			
	Total	2,054	3,474	4,322	4,399	1.7%
Urinary Bladder	Males	304	492	739	855	0.3%
	Females	115	197	287	346	0.1%
	White ^a	377	630	937	1,085	0.3%
	Males	269	448	674	773	0.4%
	Females	107	182	263	312	0.2%
	Black ^a	34	48	69	75	0.1%
	Males	27	34	49	53	0.1%
	Females	٨	٨	20	23	0.0%
	Hispanic [#]	37	49			
	Males	26	37			
	Total ^a	420	690	1,026	1,201	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

Table 45.
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Warren County

	vvairen	Years since Diagnosis				
		0-5	0-5 0-10 0-20			olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
All Sites	Males	857	1,346	1,735	1,872	3.5%
	Females	857	1,361	1,966	2,411	4.3%
	White ^a	1,661	2,631	3,603	4,167	4.0%
	Males	822	1,295	1,675	1,811	3.6%
	Females	840	1,336	1,928	2,356	4.4%
	Black ^a	24	33	38	40	1.5%
	Males	17	22	25	25	1.8%
	Hispanic ^{#a}	32	43	1		
	Males	19	24	1		
	Females	٨	19			
	Total ^a	1,714	2,707	3,700	4,283	4.0%
Female Breast	White	323	536	772	885	1.7%
	Total	330	546	786	904	1.6%
Cervix Uteri	White	23	37	64	99	0.2%
	Total	23	37	66	99	0.2%
Colon and Rectum	Males	91	154	222	250	0.5%
	Females	106	164	226	270	0.5%
	White ^a	193	313	441	512	0.5%
	Males	88	151	219	247	0.5%
	Females	104	162	222	266	0.5%
	Total ^a	198	318	448	519	0.5%
Lung	Males	45	53	70	76	0.1%
	Females	44	59	73	77	0.1%
	White ^a	89	112	143	149	0.1%
	Males	45	53	70	73	0.1%
	Females	44	59	73	76	0.1%
	Total ^a	89	112	143	152	0.1%

Table 45.(continued)
Estimated New Jersey Cancer Prevalence Counts* and Percents** on January 1, 2003
Warren County

		Years	since Dia			
		0-5	0-10	0-20	Comp	olete
Cancer Site	Sex/Race/Ethnicity&	Count	Count	Count	Count	Percent
Melanoma	Males	56	78	103	118	0.2%
	Females	42	60	100	128	0.2%
	White ^a	92	130	188	228	0.2%
	Males	53	73	94	109	0.2%
	Females	39	57	94	119	0.2%
	Total ^a	98	138	202	246	0.2%
Oral Cavity	Males	17	25	38	46	0.1%
	Females	٨	٨	21	26	0.0%
	White ^a	25	39	59	71	0.1%
	Males	17	25	37	45	0.1%
	Females	٨	٨	21	26	0.0%
	Total ^a	25	39	60	72	0.1%
Prostate	White	346	547	634	641	1.3%
	Total	364	574	660	666	1.3%
Urinary Bladder	Males	77	122	164	188	0.4%
	Females	33	50	62	72	0.1%
	White ^a	109	170	223	253	0.2%
	Males	76	121	161	183	0.4%
	Females	33	49	61	70	0.1%
	Total ^a	110	172	227	260	0.2%

^{*} Counts include only the first invasive primary for each person, except urinary bladder *in situ* cases are included. Data are from the New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, 1979-2002.

^{**} Crude percents are based on the average of 2002 and 2003 population estimates from National Cancer Institute modified U.S. Census populations.

[&] Only the subgroups with at least one cell with 16 or more cases are presented.

^a The total count may not equal the sum of the sex-specific counts due to rounding.

[#] Includes Hispanics of any race.

⁻⁻ Prevalence beyond 13 years can not be estimated for Hispanics.

[^] Suppressed due to fewer than 16 cases.

TECHNICAL NOTES

New Jersey State Cancer Registry (NJSCR)

NJSCR Overview

The objectives of the New Jersey State Cancer Registry (NJSCR) are to:

- monitor cancer trends in New Jersey;
- promote scientific research;
- respond to New Jersey residents about cancer concerns;
- educate the public;
- provide information for planning and evaluating cancer prevention and control activities; and
- share and compare cancer data with other states and the nation.

The New Jersey State Cancer Registry is a population-based cancer incidence registry that serves the entire state of New Jersey, which has a population of over 8.7 million people. The NJSCR was established by legislation (NJSA 26:2-104 et. seq.) and includes all cases of cancer diagnosed in New Jersey residents since October 1, 1978. New Jersey regulations (NJAC 8:57A) require the reporting of all newly diagnosed cancer cases to the NJSCR within three months of hospital discharge or six months of diagnosis, whichever is sooner. Reports are filed by hospitals, diagnosing physicians, dentists, and independent clinical laboratories. Every hospital in New Jersey reports cancer cases electronically. In addition, reporting agreements are maintained with New York, Pennsylvania, Delaware, Florida, Maryland, and North Carolina so that New Jersey residents diagnosed with cancer outside the state can be identified. Legislation passed in 1996 strengthened the Registry by: requiring electronic reporting; requiring abstracting by certified tumor registrars; and establishing penalties for late or incomplete reporting.

All primary invasive and *in situ* neoplasms are reportable to the NJSCR, except cervical cancer *in situ* diagnosed after 1994 and certain carcinomas of the skin. The information collected by the NJSCR includes basic patient identifiers, demographic characteristics of the patient, medical information on each cancer diagnosis (such as the anatomic site, histologic type and stage of disease), first course of treatment and vital status (alive or deceased) determined annually. For deceased cases, the underlying cause of death is also included. The primary site, behavior, grade, and histology of each cancer are coded according to the *International Classification of Diseases for Oncology (ICD-O)*, 2nd edition for cancers diagnosed through 2000 and the 3rd edition for cancers diagnosed after 2000. The NJSCR follows the data standards promulgated by the North American Association of Central Cancer Registries (NAACCR), including the use of the Surveillance, Epidemiology, and End Results (SEER) multiple primary rules. An individual may develop more than one cancer. Following the SEER multiple primary rules, patients can therefore be counted more than once if they are diagnosed with two or more primary cancers.

The NJSCR is a member of the North American Association of Central Cancer Registries (NAACCR), an organization that sets standards for cancer registries, facilitates data exchange, and publishes cancer data. The NJSCR has been a participant in the National Program of Cancer Registries (NPCR) sponsored by the Centers for Disease Control and Prevention (CDC) since it began in 1994 and is a National Cancer Institute (NCI) SEER Registry.

NJSCR Data Quality

NAACCR has awarded the Gold Standard, the highest standard possible, to the NJSCR for the quality of the data for each year 1995 through 2002. The NJSCR has consistently achieved the highest level of certification for its data since the inception of this award. The criteria used to judge the quality of the data are completeness of cancer case ascertainment, completeness of certain information on the cancer cases, percent of death certificate only cases, percent of duplicate cases, passing an editing program, and timeliness.

Completeness of reporting to the NJSCR was estimated by comparing New Jersey and U.S. incidence to mortality ratios for whites and blacks, standardized for age, sex, and cancer site. The data used to generate these ratios were the cancer incidence rates for all SEER registries combined. Using these standard formulae, it is possible for the estimation of completeness to be greater than 100 percent. For the NJSCR data, the completeness of case reporting was estimated to be over 100 percent for the years 1999-2002.

While our estimates of completeness of reporting are very high, some cases of cancer among New Jersey residents who were diagnosed and/or treated in out-of-state facilities may not yet have been reported to the NJSCR by other state registries. This should be considered in interpreting the data. However, these relatively few cases will not significantly affect the cancer prevalence estimates in this report.

The vital status of cases in the NJSCR is updated annually through various follow-up sources including state and national death files, state taxation files, hospital discharge files (UB-92), Medicare and Medicaid files, Social Security Administration Services for Epidemiologic Researchers, and motor vehicle registration records. Additionally, hospitals are required to submit annual vital status updates on cases they have reported.

Data Sources and Specifications for This Report

Data Sources

New Jersey prevalent cases were estimated using the November 2005 analytic file of the New Jersey State Cancer Registry. The population estimates were from the U.S. Bureau of the Census as modified by the SEER Program.³ The average of the 2002 and 2003 population estimates was used to calculate prevalence proportions (see Appendix A for the New Jersey population data).

Data Specifications

All New Jersey first primary cases with an invasive behavior (*in situ* cancers were not included except *in situ* urinary bladder cancers were included), a valid age and sex, and a diagnosis year between 1979 and 2002 were included. The completeness of vital status follow-up for all the cases included in this report was 95.6 percent, but varied depending on the sex, race or age group and type of cancer. Please see Appendix B for the completeness percents by sex, race, and age for all cancers combined and four common cancer types.

Suppression

Prevalence data for subgroups with fewer than 16 cases were not reported to ensure statistical reliability.

Calculation of Cancer Prevalence Estimates for This Report

Two types of cancer prevalence estimates were calculated for this report – limited-duration cancer prevalence and complete cancer prevalence. The calculation methods used were the same as the methods used by the National Cancer Institute's SEER Program except as noted. ^{2,4,5}

The <u>limited-duration prevalence</u> statistics in this report are the counts of people alive on January 1, 2003, who were diagnosed with their first primary cancer up to five, ten, or twenty years before. The counting method was used to estimate the prevalence counts from the incidence and vital status follow-up data in the New Jersey State Cancer Registry (NJSCR). In this method, the number of persons known to be alive who were diagnosed with cancer was adjusted for the persons diagnosed with cancer who were lost-to-follow-up (we do not know if they are alive or deceased) at the prevalence date. Of those lost to follow-up, the probability that each individual is alive was estimated from the survival function for their age at diagnosis (<60, 60-69, 70+), sex, race, year of diagnosis (by 5-year intervals), and cancer type. The Limited-Duration Prevalence Session in the SEER*Stat statistical software package distributed by the National Cancer Institute was used to calculate the limited-duration prevalence counts.

The <u>complete prevalence</u> statistics are the counts and proportions of persons alive on January 1, 2003, who were ever diagnosed with cancer. The complete prevalence counts were estimated using the limited-duration prevalence counts for 24 years (1979-2002) and a completeness index from NCI's ComPrev software.^{5,7} The limited-duration prevalence counts and completeness index were imported into SAS⁸ to calculate the complete prevalence counts. SAS also was used to calculate the complete prevalence proportions by dividing the complete prevalence counts by the population data.

Limitations

For Hispanics, only the five-year and ten-year limited duration prevalence counts could be calculated because the NJSCR has accurate Hispanic ethnicity information for the cases diagnosed from 1990 through 2003.

Only the first invasive primary cancer was included in these prevalence estimates, which is accurate for all cancers combined. However, this methodology leads to underestimates in the prevalence of specific cancer types. For example, if a man was diagnosed with a primary lung cancer after his first diagnosis with a primary prostate cancer, he would be included in all the cancers combined and the prostate cancer prevalence estimates but not in the lung cancer prevalence estimates. In order to assess the possible magnitude of underestimation in the prevalence of specific cancer types, we calculated counts of female breast, prostate, colorectal and lung cancer cases diagnosed between 1979 and 2002, who had a different type of first primary cancer and were known to be alive on January 1, 2003. The counts were about 3,000, 3,800, 2,720, and 1,280 for these cancer types, respectively. Additional missed prevalent cases

can be assumed to be in the much smaller group who were lost to vital status follow-up on January 1, 2003 - about 540, 300, 340, and 170, respectively.

Unlike the current NCI's U.S. prevalence estimates, we did not include prevalent cases whose second or later cancer diagnosis was invasive, but their previously diagnosed cancer(s) was *in situ*. The number of prevalent cases missed is estimated to be a little over 2,000, representing 0.7 percent of the total cases diagnosed in 1979-2002 and alive as of December 31, 2003.

The prevalence estimates are based on the people living in New Jersey when they were first diagnosed with cancer. Thus, people who were no longer living in New Jersey on January 1, 2003 were included. Also, people who were first diagnosed with cancer in another state or country, then moved to New Jersey, and were living in New Jersey on January 1, 2003, were not included. It is not possible to accurately quantify the effects of these two opposing factors (New Jersey out-migration versus in-migration) on the prevalence estimates. Migration data from the U.S. Census indicate that in the year 2000, the 5-year net migration for the New Jersey population 5 years and older was -2.3 percent (out-migration greater than in-migration). All age groups experienced net out-migration, but the percentage was lower than 2.3 percent for the age groups between 5-14, 25-49 and 70 and older and higher than 2.3 percent for the age groups 15-24 and 50-69. Thus, net out-migration may have resulted in slightly over-estimated prevalence statistics. This same limitation applies to the county prevalence data.

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Appendix A

Population Estimates for New Jersey* By Age, Race and Sex

	All R	aces	Wł	nite	Bla	ck
Age	Male	Female	Male	Female	Male	Female
<1	59,022	56,840	42,650	40,952	11,540	11,160
1-4	230,837	221,514	169,989	162,490	42,189	40,952
5-9	302,183	288,521	224,850	214,023	53,917	51,595
10-14	318,597	303,360	238,395	226,134	57,860	56,250
15-19	290,857	276,956	218,771	207,191	51,801	50,749
20-24	256,575	241,574	189,453	175,564	47,383	47,132
25-29	256,043	249,402	188,366	178,259	41,478	44,027
30-34	308,920	311,640	229,604	226,412	46,704	52,205
35-39	347,804	356,063	267,936	269,249	49,699	56,382
40-44	362,923	371,298	288,009	289,192	47,540	54,109
45-49	326,231	339,901	263,676	269,272	39,282	46,322
50-54	274,955	296,015	224,650	236,472	31,636	40,161
55-59	229,356	249,924	190,721	203,667	24,641	31,561
60-64	170,639	191,222	140,823	155,018	19,438	25,769
65-69	129,125	154,529	107,757	126,915	14,358	20,013
70-74	115,459	151,817	100,409	130,289	10,788	15,869
75-79	97,023	143,421	86,731	126,929	7,528	12,515
80-84	65,222	111,041	59,405	100,572	4,277	8,151
85+	45,611	107,421	41,733	98,100	2,865	7,575
Total	4,187,378	4,422,454	3,273,922	3,436,695	604,920	672,492

 $^{^{*}}$ The populations are the average of the 2002 and 2003 estimates from the National Cancer Institute's SEER Program.

Population Estimates for New Jersey* By County, Race and Sex

	All R	aces	White		Bla	ck
County	Male	Female	Male	Female	Male	Female
Atlantic	126,732	134,843	95,259	100,444	23,039	26,066
Bergen	432,740	464,000	351,675	375,652	24,874	29,054
Burlington	218,296	223,067	172,718	178,168	37,657	36,215
Camden	247,798	265,129	186,798	197,944	49,043	55,048
Cape May	49,015	52,796	45,883	49,475	2,694	2,795
Cumberland	76,183	72,588	55,604	56,177	18,622	14,650
Essex	380,358	416,580	202,268	209,126	159,431	188,041
Gloucester	128,436	136,517	113,469	119,662	12,341	13,979
Hudson	299,596	308,982	217,729	223,983	46,034	50,419
Hunterdon	63,044	64,508	59,601	61,187	1,815	1,564
Mercer	175,439	183,968	127,201	132,440	36,124	39,198
Middlesex	380,871	393,000	274,226	285,928	39,302	41,558
Monmouth	307,159	323,688	266,308	279,345	25,329	28,584
Morris	235,893	245,264	210,297	218,837	7,196	7,678
Ocean	257,997	284,039	244,107	269,316	9,068	9,611
Passaic	241,611	256,442	192,448	200,905	36,237	42,114
Salem	31,357	33,447	26,274	27,712	4,728	5,353
Somerset	151,933	158,191	122,852	127,411	12,792	13,842
Sussex	74,270	75,660	71,883	73,265	1,108	1,018
Union	255,834	274,234	186,957	196,643	56,102	64,370
Warren	52,822	55,516	50,370	53,081	1,389	1,338
New Jersey	4,187,378	4,422,454	3,273,922	3,436,695	604,920	672,492

^{*} The populations are the average of the 2002 and 2003 estimates from the National Cancer Institute's SEER Program.

Appendix B

Follow-up Percents by Sex, Race and Age for All Cancers and Common Cancers
New Jersey, 1979-2002

	All Cancers	Colorectal	Lung	Female Breast	Prostate
Sex					
Male	96.7	97.2	99.0	n/a	97.0
Female	94.5	96.0	98.6	93.3	n/a
Race					
White	95.9	96.8	98.9	93.7	97.3
Black	95.0	95.5	98.6	92.1	95.9
Age					
0-39	80.1	85.7	92.0	83.6	90.7
40-64	94.5	94.2	98.2	91.8	95.5
65+	98.0	97.8	99.4	96.4	97.5
Total	95.6	96.6	98.8	93.3	97.0

Note: First primary cases with a valid age and sex diagnosed in 1979-2002 that had a vital status of death or were known to be alive as of December 31, 2002, were included as followed-up.

Data source: New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services.